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The American Freshman

National Norms for Fall 1983

THE HIGHER EDUCATION RESEARCH INSTITUTE
GRADUATE SCHOOL OF EDUCATION
UNIVERSITY OF CALIFORNIA, LOS ANGELES

PREPARED BY THE STAFF OF THE
COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM

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COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM
of the
UNIVERSITY OF CALIFORNIA, LOS ANGELES and the AMERICAN COUNCIL ON EDUCATION

The Cooperative Institutional Research Program (CIRP) is a national longitudinal study of the American higher education system. Established in 1966 at the American Council on Education, the CIRP is now the nation's largest and longest empirical study of higher education -- involving data on some 1,300 institutions, over 5 million students, and over 100,000 faculty. To maximize the use of these data in research and training, the CIRP was transferred to the Graduate School of Education at UCLA in 1973. The annual CIRP freshman and follow-up surveys of entering freshmen are now administered by UCLA's Higher Education Research Institute, under the continuing sponsorship of the American Council on Education.

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The Higher Education Research Institute is based in UCLA's Graduate School of Education. The Institute serves as an interdisciplinary center for research, evaluation, information, policy studies, and research training in postsecondary education.

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THE AMERICAN FRESHMAN

NATIONAL NORMS FOR FALL 1983

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THE AMERICAN FRESHMAN

National Norms for Fall 1983*

This is the eighteenth annual report of national normative data on the characteristics of students entering college as first-time, full-time freshmen. This series, initiated in 1966, is part of the Cooperative Institutional Research Program (CIRP), a continuing longitudinal study of the American higher educational system sponsored by the Graduate School of Education at UCLA and the American Council on Education.

The principal purpose of the CIRP is to determine the effects of college on students (Astin et. al., 1966). During the past eighteen years, normative, substantive, and methodological research has produced information pertinent to a wide range of issues in higher education.

The freshman survey data reported here have been weighted to provide a normative picture of the college freshman population for persons engaged in policy analysis, manpower planning, administration, educational research, guidance and counseling, as well as for the general community of students and parents. The survey instrument, the Student Information Form (SIF), is revised annually to reflect the changing concerns of the academic community and of others who use the information. SIF data also provide initial input information for longitudinal research. Follow-up surveys of individual students in each entering class are conducted at various intervals after the initial survey.** In recent years, longitudinal follow-ups of CIRP students have been used in major studies of college dropouts (Astin, 1975), campus protests (Astin, Astin, Bayer, & Bisconti, 1975), education and work (Bisconti and Solmon, 1976), campus change (Astin, 1976), student development (Astin, 1977), and minorities (Astin, 1982).

The normative data are reported separately for women and men, and for 37 different groupings of institutions. The major stratifying factors are institutional race (predominantly black versus predominantly white), type (two-year college, four-year college, university), control (public, private-nonsectarian, Roman Catholic, and Protestant), and the "selectivity level" of the institution. (A complete discussion of the CIRP freshman survey methodology is presented in Appendix A.)

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* This research is supported in part by Contract No. 300-81-0245 from the U.S. Department of Education.

** Normative results from follow-up studies have been published as have descriptive profiles for student subgroups abstracted from the freshman survey information. See, for example, Four Critical Years (Astin, 1977), and The American College Student 1983 (Green, et. al., 1983)

SUMMARY OF MAJOR TRENDS IN THE 1983 FRESHMAN SURVEY

The Fall 1983 national survey of entering freshmen reveals a number of significant trends relating to educational issues. After fifteen years of continuous decline of student interest in teaching careers, the 1983 survey showed a slight increase in the percent of freshmen intending to pursue careers as elementary or secondary school teachers (5.1 percent, compared to last year's all-time low of 4.7 percent). This higher figure, of course, is still far below the 22.4 percent pursuing teaching careers in 1967 (Figure 1).

For the third consecutive year the students' high school grades declined, suggesting that the "grade inflation" observed during the 1970s has been reversed. The percentages of 1983 freshmen reporting A averages in high school decreased slightly to 20.4 (compared to 20.8 last year and 23.3 in the peak year of 1978), while the percentage reporting C averages moved up to 21.0 (from 19.6 last year and 17.6 in 1978). These figures, however, are still very different from those of 1969, when students with C averages outnumbered those with A averages by better than two-to-one (32.5 versus 12.5 percent; see Figure 2).

Other data from this year's survey indicate that the widespread national attention currently being given to the quality of secondary education in the U.S. may also be influencing student attitudes about their high school grades. Student endorsement of the view that "grading in the high schools has become too easy," which has been dropping in recent years, showed an increase this year (from 54.5 to 58.2 percent; see Figure 2).

A new question about racial integration shows that the high schools are substantially more integrated than are residential neighborhoods. Only one-fifth of the students (20.4 percent) reported their high schools were "completely white" or "completely non-white." By contrast, fully half (51.0 percent) reported their home neighborhoods were either completely white or completely non-white.

For the first time in the history of the survey, a majority of students supported busing as a means of achieving school integration (50.7 percent, compared to 46.9 percent last year and 43.3 percent in 1971). This steady increase in student support for school busing may mean that the more personal experience students have with busing, the more they support it.

Student attitudes on a number of other issues showed a mixture of liberal and conservative trends. On the liberal side, an even smaller minority of students supported increased defense spending (36.9 percent, down from 38.9 percent last year), while there is increased support since 1982 for a national health care plan (from 57.1 to 59.4 percent) and for greater governmental efforts to protect the environment (from 78.6 to 80.0 percent). Also, student support for the view that "the activities of married women are best confined to the home and family," reached an all-time low in 1983 (24.5 percent, down from 25.5 percent last year and 47.8 percent in 1970). Finally, for the second year in a row, students showed an increasing tendency to label themselves either "liberal" or "far left" (21.1 percent, compared to 20.7 last year and 19.7 in 1981), and a decreasing inclination to label themselves

Fig. 1: Freshman Interest in Education Careers, 1966-83

(percent interested in elementary or secondary teaching)

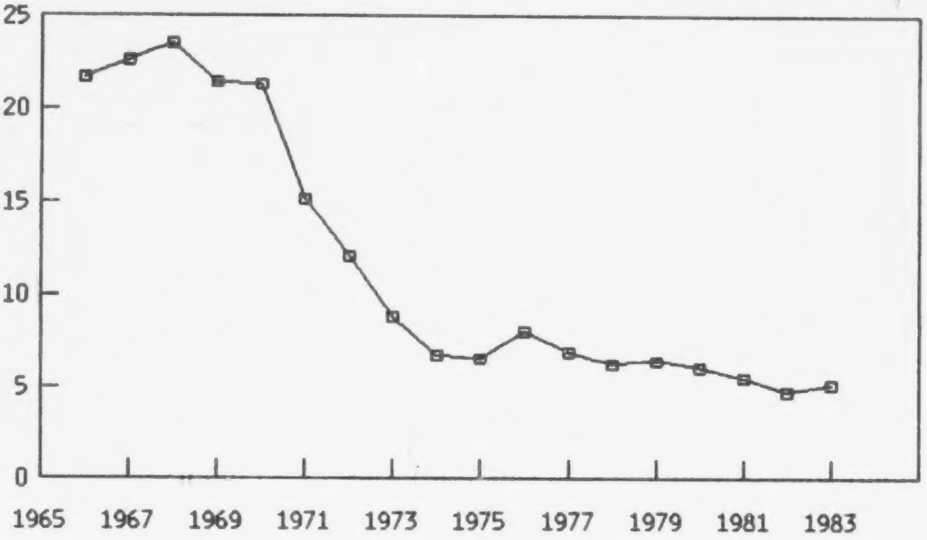
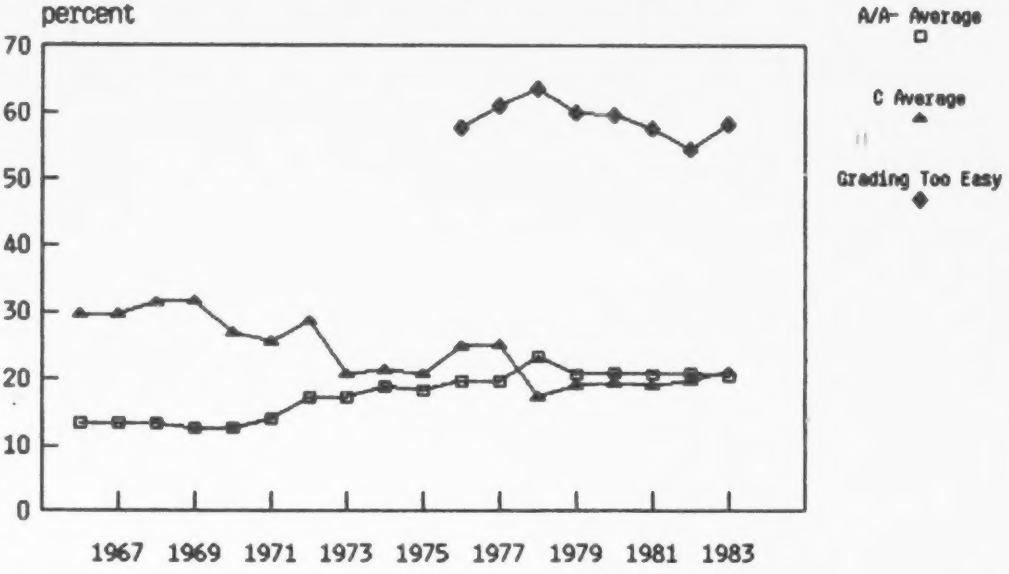


Fig. 2: Trends in High School Grades Among Entering Freshmen, 1966-1983



either "conservative" or "far right" (18.7 percent, down from 19.4 last year and 20.7 in 1981). "Middle-of-the-road" continues to be the most popular label, endorsed by 60.3 percent of the 1983 freshmen (Figure 3).

On the conservative side, fewer students endorsed the legalization of marijuana (25.7 percent, down from 29.5 last year) and greater taxation of the wealthy (70.7 percent, down from 72.1 in 1982). And even though a substantial majority of students still supports greater governmental efforts in the fields of consumer protection (65.9) and energy conservation (75.0), the proportions of students supporting such efforts continue to decline (from 68.8 and 77.6 percent, respectively, in 1982). Also, student interest in "being very well-off financially," reached an all-time high in 1983 (69.3 percent, compared to 69.0 percent last year and only 43.5 percent in 1967). At the same time, student interest in "developing a meaningful philosophy of life" reached an all-time low (44.1 percent, down from 46.7 percent last year and 82.9 percent in 1967; see Figure 4).

Other trends suggest that students are increasingly reluctant to become actively involved in political and social issues. Continuing declines were noted in the willingness of students to participate in community action programs or in programs to clean up the environment, to influence the political structure, to keep up with political affairs, or to promote racial understanding.

The computer craze currently sweeping the country is clearly reflected in this year's survey. Sharp increases between the 1982 and 1983 surveys were noted in the percentages of students who wrote a computer program (from 27.3 to 37.5 percent) and took a computer-assisted course (from 17.4 to 25.6 percent). Despite these changes in student contact with computers prior to entering college, the percentage of freshmen planning to major in computer science changed only slightly (from 4.4 percent in 1982 to 4.5 percent in 1983). Additionally, there was a slight decline in the proportion planning careers as computer analysts or programmers (8.5 percent in 1983, down from 8.9 percent in Fall 1982).

Student interest in pursuing careers in business increased slightly, from 24.2 percent in 1982 to 24.4 percent in 1983, highest in the history of the survey. Although careers in medicine increased slightly in popularity (from 3.5 to 3.9 percent), careers in law showed decreased popularity (from 4.3 to 3.9 percent). Engineering, which had increased sharply in popularity during recent years, showed a moderate decline in popularity (from 12.0 to 10.8 percent of the freshmen) between 1982 and 1983.

The incomes of the students' parents showed unusual trends in the 1983 survey. While the percentage of families earning high incomes ($40,000 or more) went up (from 24.9 to 26.9), the percent earning low incomes (less than $12,500) also increased (from 15.7 to 16.5). This pattern is unprecedented in the history of the survey. In every one of the previous seventeen surveys, low incomes have declined and high incomes have increased, no doubt reflecting the effects of inflation. Although we cannot be sure of the reasons for this year's unique pattern, it may be that recent economic events have served to redistribute income from the less to the more wealthy.

Fig. 3: Trends in Freshman Political Preferences, 1969-83

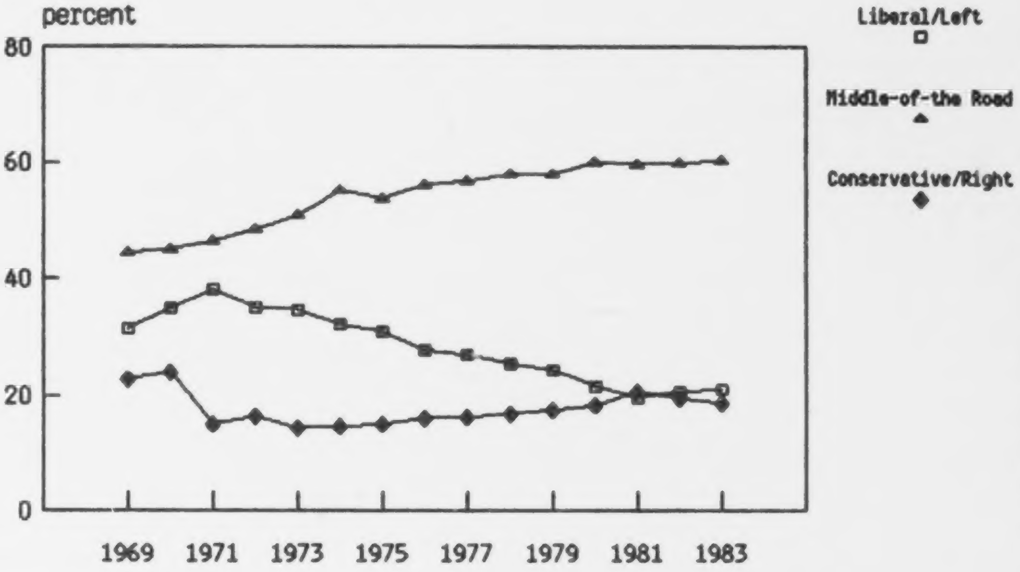
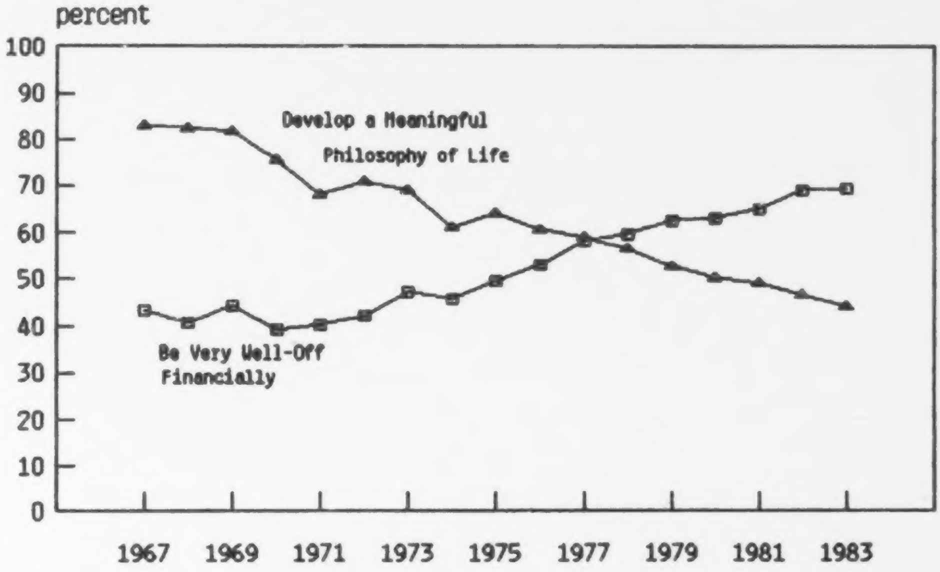


Fig. 4: Changes in Student Objectives, 1967-83

(percent indicating important or very important)



As in previous surveys, the most affluent students enroll in selective private universities, where 63.1 percent of the students' families earn $40,000 or more per year and only 4.6 percent earn less than $12,500 per year. The poorest students enroll in predominantly black institutions, where only 11.5 percent of the students' families earn as much as $40,000 and 42.0 percent earn less than $12,500.

The 1983 national norms are based on a statistically adjusted sample of over 254,000 new freshmen entering 489 two- and four-year colleges and universities. Since 1966, more than five million students at over 1200 institutions have participated in the annual CIRP freshman survey.

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The 1983 Freshman Norms

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

FALL 1983

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Year Graduated from High School															
1983	92.5	87.8	94.7	97.3	89.3	87.5	91.6	93.6	96.0	95.7	97.3	97.1	98.0	86.5	94.5
1982	3.4	5.0	2.7	1.6	4.4	5.1	3.7	3.1	2.3	2.2	1.4	1.7	1.4	4.9	3.3
1981	1.0	1.5	0.7	0.3	1.8	1.5	1.7	0.9	0.6	0.4	0.3	0.4	0.2	2.3	0.7
1980 or earlier	2.0	3.3	1.4	0.6	3.7	3.5	2.0	1.9	0.5	1.2	0.7	0.7	0.3	5.3	0.5
H.S. equivalency (G.E.D. test)	1.0	2.0	0.4	0.2	0.8	2.1	1.0	0.5	0.2	0.4	0.3	0.2	0.1	0.9	0.6
never completed high school	0.2	0.4	0.1	0.0	0.0	0.4	0.1	0.0	0.3	0.2	0.1	0.0	0.1	0.0	0.0
Age by December 31, 1983															
16 or younger	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2
17	1.9	1.8	1.8	2.4	2.8	1.8	2.0	1.4	2.7	1.6	1.7	2.0	3.6	1.8	4.8
18	69.3	64.8	70.8	74.5	63.0	65.0	62.9	70.8	72.3	67.4	72.5	74.0	76.2	58.1	72.4
19	23.0	23.9	23.3	21.1	24.9	23.6	26.6	23.0	21.8	27.5	23.1	21.8	18.7	27.8	19.2
20	2.5	3.9	1.9	1.1	3.5	3.8	4.5	2.0	1.8	1.9	1.4	1.1	0.9	4.3	2.1
21-24	2.1	3.4	1.5	0.6	4.3	3.5	2.7	1.8	1.0	1.1	1.0	0.7	0.3	5.9	1.2
25-29	0.7	1.2	0.5	0.2	1.3	1.2	0.8	0.6	0.3	0.3	0.1	0.2	0.1	1.9	0.1
30-39	0.4	0.8	0.1	0.1	0.2	0.9	0.3	0.2	0.0	0.1	0.1	0.1	0.0	0.2	0.0
40-54	0.1	0.2	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
55 or older	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1) (2)															
White/Caucasian	88.0	90.1	84.0	90.6	1.7	90.6	85.5	83.5	79.6	91.6	89.5	91.5	87.9	2.2	0.6
Black/Negro/Afro-American	7.8	5.2	12.5	4.7	96.6	4.6	10.2	13.7	15.9	5.7	3.4	4.9	3.7	95.7	98.4
American Indian	1.0	0.7	1.6	0.7	1.5	0.6	1.6	2.0	1.0	1.1	0.8	0.6	0.7	1.2	2.0
Asian-American/Oriental	1.7	1.3	1.3	3.1	0.4	1.3	1.1	1.0	2.2	1.0	1.5	2.5	5.3	0.5	0.2
Mexican-American/Chicano	0.9	1.1	0.7	0.8	0.0	1.0	1.4	0.4	0.6	0.6	4.1	0.6	1.3	0.0	0.0
Puerto Rican-American	0.7	1.0	0.5	0.5	0.3	1.0	0.6	0.4	0.9	0.3	0.6	0.4	0.8	0.2	0.5
Other	1.8	2.2	1.4	1.5	1.4	2.2	1.8	1.1	2.1	1.3	2.1	1.1	2.8	1.4	1.4
Political Orientation															
far left	2.2	2.4	2.2	1.9	3.8	2.3	3.9	2.0	2.8	2.3	2.1	1.9	1.9	3.7	4.0
liberal	18.7	15.9	19.7	21.8	28.6	15.7	17.8	18.6	23.0	19.3	18.2	21.1	24.3	27.9	29.9
middle of the road	56.8	62.2	54.5	51.1	47.6	62.7	57.1	56.9	50.0	51.1	56.1	52.8	45.8	48.1	46.6
conservative	20.7	17.6	22.1	23.7	18.3	17.4	19.6	21.0	22.5	25.9	22.1	22.9	26.3	18.6	17.7
far right	1.6	1.9	1.6	1.4	1.7	1.9	1.6	1.5	1.8	1.5	1.5	1.3	1.7	1.6	1.9
Grade in High School															
A or A+	7.[illegible]	2.9	8.1	14.9	1.7	3.0	1.0	7.6	8.5	9.1	8.0	11.8	24.6	0.4	4.3
A-	9.2	5.0	9.6	15.8	2.4	5.1	3.5	8.9	10.3	10.5	11.2	14.3	20.5	1.1	5.0
B+	16.5	13.0	17.4	21.4	7.8	13.7	6.9	16.6	16.8	19.4	22.1	21.7	20.2	4.8	13.6
B	24.4	25.6	24.2	22.6	15.3	26.6	15.7	24.7	22.7	23.3	26.6	24.1	17.9	12.5	20.7
B-	16.2	18.1	16.4	12.6	18.1	18.2	17.1	17.1	15.7	15.5	14.8	13.8	8.9	17.9	18.5
C+	15.5	20.0	15.0	8.3	31.8	19.4	25.4	15.9	14.3	13.7	11.5	9.1	5.5	35.7	24.1
C	10.0	14.4	9.0	4.2	21.4	13.0	27.5	8.8	11.0	8.0	5.5	4.8	2.4	25.8	12.8
D	0.7	1.1	0.4	0.2	1.5	1.0	2.8	0.4	0.6	0.4	0.2	0.2	0.1	1.8	0.9
Academic Rank in High School															
top 20%	34.6	20.5	36.9	54.8	15.3	21.2	13.8	35.4	38.4	40.2	37.6	51.8	64.3	7.8	29.6
second 20%	24.4	23.4	25.8	23.7	22.6	23.9	18.9	26.9	22.9	25.3	26.6	25.5	18.2	21.4	25.0
middle 20%	32.3	43.0	30.0	17.6	44.3	42.5	47.5	30.9	29.6	27.4	28.5	18.8	14.0	48.8	35.7
fourth 20%	7.4	10.8	6.4	3.3	16.3	10.2	16.3	5.9	7.7	5.8	6.5	3.4	3.0	20.1	9.1
lowest 20%	1.4	2.2	1.0	0.5	1.4	2.1	3.5	0.7	1.4	1.2	1.0	0.5	0.5	1.9	0.6

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

FALL 1983

						2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Estimated Parental Income															
less than $4,000	2.7	3.4	2.7	1.6	10.1	3.4	4.2	2.7	2.8	2.4	2.3	1.7	1.5	11.1	8.4
$4,000-$5,999	1.8	2.2	2.0	1.0	5.7	2.2	2.1	2.0	2.3	1.7	2.0	1.0	0.8	5.0	6.8
$6,000-$7,999	2.0	2.5	2.0	1.1	6.4	2.5	2.9	2.2	1.9	1.5	1.8	1.2	0.8	6.8	5.8
$8,000-$9,999	2.7	3.4	2.6	1.6	6.7	3.4	3.6	2.8	2.4	2.3	2.1	1.8	1.2	7.2	5.7
$10,000-$12,499	5.0	5.8	5.1	3.2	9.1	5.8	6.0	5.1	5.3	5.0	4.2	3.4	2.7	9.6	8.2
$12,500-$14,999	4.7	5.6	4.5	3.3	8.0	5.7	5.2	4.7	4.1	4.7	3.4	3.5	2.6	8.6	6.9
$15,000-$19,999	8.6	10.1	8.5	6.3	9.1	10.3	8.0	9.3	7.4	8.1	7.2	6.9	4.4	8.5	10.1
$20,000-$24,999	12.7	14.9	11.9	10.1	9.8	15.2	12.2	12.4	10.6	12.3	10.8	10.9	7.6	9.6	10.0
$25,000-$29,999	10.8	11.6	10.7	9.7	6.7	11.9	7.8	11.3	8.9	10.8	10.9	10.4	7.4	7.4	5.5
$30,000-$34,999	11.8	12.2	11.6	11.4	6.5	12.4	10.2	12.4	9.6	11.7	11.5	12.2	8.8	7.2	5.3
$35,000-$39,999	8.7	8.3	8.8	9.5	7.3	8.2	8.5	9.2	7.6	8.2	10.1	10.0	8.1	8.4	5.4
$40,000-$49,999	11.7	9.6	12.1	14.8	7.0	9.6	10.0	12.4	11.7	11.4	12.5	15.2	13.7	5.6	9.5
$50,000-$99,999	13.0	8.5	13.7	19.8	6.3	8.2	11.9	11.5	18.1	14.1	15.6	17.6	26.7	4.3	10.0
$100,000 or more	3.7	1.9	3.9	6.5	1.2	1.3	7.4	1.9	7.3	5.8	5.5	4.3	13.6	0.6	2.4
Persons Currently Dependent On Parents for Support															
one	7.1	8.6	6.6	5.2	11.8	8.5	9.6	7.1	6.1	6.3	5.2	5.7	3.9	12.7	10.1
two	13.1	14.3	12.8	11.6	16.3	14.1	15.4	13.2	12.8	12.4	10.2	11.9	10.5	14.2	20.3
three	23.6	23.9	24.0	22.7	25.8	24.0	22.5	24.6	23.5	23.5	20.7	23.2	21.0	27.9	21.9
four	28.6	27.6	28.7	30.2	23.5	27.5	28.9	28.8	29.0	29.6	25.9	29.9	31.2	24.4	21.8
five	17.8	16.8	17.9	19.4	14.9	17.0	14.9	17.2	18.8	18.4	19.4	19.1	20.3	14.0	16.7
six or more	9.8	8.9	10.0	10.9	7.6	8.9	8.6	9.1	9.9	9.8	18.5	10.2	13.1	6.8	9.3
Number of Other Dependents Currently Attending College															
none	66.4	70.2	65.6	61.0	64.3	70.4	68.1	66.5	64.1	66.8	59.7	61.8	58.7	64.3	64.3
one	24.5	21.9	25.2	27.9	26.1	21.8	22.9	25.1	25.5	24.3	26.4	27.7	28.4	27.8	22.8
two	6.5	5.8	6.5	7.9	5.3	5.8	5.4	6.0	7.1	6.7	9.1	7.6	9.0	3.7	8.3
three or more	2.6	2.2	2.8	3.2	4.3	2.0	3.5	2.4	3.3	2.2	4.8	2.9	4.0	4.1	4.6
Living with Parents (for more than five consecutive weeks)															
yes	90.1	90.0	89.1	92.0	81.8	90.4	86.0	88.6	89.7	88.7	92.0	92.3	91.3	80.7	83.7
no	9.9	10.0	10.9	8.0	18.2	9.6	14.0	11.4	10.3	11.3	8.0	7.7	8.7	19.3	16.3
Listed as Dependent on Parental Federal Income Tax Return															
yes	87.1	84.0	87.3	91.8	76.1	84.4	80.4	86.4	88.2	88.6	89.2	91.4	92.7	75.3	77.6
no	12.9	16.0	12.7	8.2	23.9	15.6	19.6	13.6	11.8	11.4	10.8	8.6	7.3	24.7	22.4
Receiving Assistance Worth $600 or More from Parents															
yes	71.1	62.3	73.1	82.0	57.4	61.6	69.9	69.5	78.6	77.0	77.2	80.2	87.7	53.9	63.5
no	28.9	37.7	26.9	18.0	42.6	38.4	30.1	30.5	21.4	23.0	22.8	19.8	12.3	46.1	36.5
Marital Status															
not presently married	98.9	98.0	99.4	99.7	99.6	98.0	98.6	99.4	99.6	99.3	99.5	99.6	99.8	99.6	99.6
married, living with spouse	0.9	1.7	0.4	0.2	0.0	1.8	0.6	0.5	0.2	0.4	0.4	0.2	0.1	0.0	0.1
married, not living with spouse	0.2	0.3	0.2	0.1	0.3	0.2	0.8	0.1	0.2	0.2	0.2	0.2	0.1	0.4	0.3

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

FALL 1983

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Have Met or Exceeded Recommended Years of Study in (3)															
English (4 years)	88.7	84.3	90.7	93.0	87.2	84.1	86.8	89.8	93.4	88.1	94.1	92.0	95.8	85.4	91.2
mathematics (3 years)	86.6	79.6	88.4	95.1	78.1	79.8	78.3	87.2	91.4	86.3	93.0	94.4	97.4	73.9	87.0
foreign language (2 years)	60.8	48.2	63.8	76.5	46.2	48.5	45.3	60.6	73.4	54.2	77.4	72.5	88.6	45.2	48.2
physical science (2 years)	62.2	56.2	61.8	72.6	48.7	57.0	48.2	60.6	63.2	62.9	65.1	71.3	76.5	45.9	54.7
biological science (2 years)	34.4	32.0	35.5	36.3	38.1	31.8	34.6	34.3	36.9	38.3	35.6	36.3	36.1	37.1	40.2
civics (1 year)	52.5	46.8	55.9	56.2	52.0	45.9	55.3	55.0	55.6	61.6	53.6	56.2	56.5	45.1	65.7
social studies (3 years)	67.5	74.6	61.9	64.9	61.6	76.2	57.9	60.1	65.0	57.9	75.0	64.2	67.4	59.4	66.5
Type of High School Attended															
public	84.0	88.8	82.3	78.3	91.3	89.3	83.9	87.9	77.2	81.8	51.2	82.2	66.1	93.2	87.7
private (denominational)	11.5	8.3	12.5	15.6	5.8	8.0	10.8	8.8	13.3	11.4	43.9	13.7	21.5	4.2	8.9
private (nondenominational)	3.8	1.9	4.6	5.7	2.2	1.6	4.6	2.7	8.8	6.3	4.2	3.8	11.9	1.8	2.8
other	0.7	1.1	0.6	0.3	0.7	1.1	0.7	0.6	0.7	0.5	0.7	0.3	0.5	0.8	0.5
Racial Composition of High School															
completely white	19.9	22.2	18.4	18.3	2.0	22.8	16.7	19.5	13.6	22.5	18.0	19.0	16.2	1.8	2.3
mostly white	60.6	59.2	59.7	64.7	27.2	59.9	52.4	57.1	62.8	61.9	66.9	63.2	69.5	27.6	26.5
roughly half-white	14.4	14.2	15.4	13.2	36.8	13.1	24.4	17.2	15.0	11.5	9.5	14.1	10.2	41.0	28.8
mostly non-white	3.9	3.4	5.0	3.0	23.8	3.3	4.9	5.1	5.7	3.2	4.6	3.0	3.3	23.8	23.9
completely non-white	1.1	1.0	1.5	0.7	10.2	1.0	1.6	1.1	2.9	0.9	1.0	0.7	0.9	5.8	18.5
Racial Composition of Neighborhood															
completely white	47.3	50.5	44.5	46.4	2.7	50.8	47.6	45.2	39.9	50.1	42.9	47.1	44.1	2.9	2.4
mostly white	39.8	38.3	38.9	43.8	11.7	38.7	34.1	37.9	40.0	38.6	44.1	43.1	45.9	12.3	10.6
roughly half-white	5.0	4.8	5.8	4.3	17.6	4.6	6.9	5.8	6.3	4.6	5.5	4.3	4.4	18.6	15.7
mostly non-white	4.8	4.1	6.5	3.4	35.1	3.8	6.2	6.4	8.2	4.4	4.7	3.3	3.6	33.5	38.3
completely non-white	3.1	2.3	4.4	2.1	32.8	2.0	5.2	4.6	5.6	2.3	2.8	2.1	2.0	32.7	32.9
Disabilities (4)															
hearing	0.7	0.7	0.8	0.7	0.4	0.6	1.3	0.8	0.9	1.0	0.8	0.7	0.6	0.2	0.6
speech	0.3	0.4	0.3	0.2	1.0	0.3	1.1	0.3	0.4	0.4	0.3	0.2	0.3	1.3	0.2
orthopedic	0.9	1.0	0.9	0.6	0.3	1.0	1.2	0.9	0.9	0.9	0.7	0.6	0.8	0.2	0.5
learning disability	0.8	1.1	0.9	0.4	1.5	0.9	2.5	0.6	1.3	1.2	0.6	0.3	0.6	2.0	0.5
health-related	0.8	0.9	0.9	0.7	1.4	0.9	0.6	0.8	1.0	1.0	0.9	0.7	0.8	1.4	1.5
partially sighted/blind	2.2	2.0	2.4	2.3	1.5	2.0	2.0	2.3	2.5	2.7	2.7	2.2	2.5	1.3	1.9
other	1.3	1.6	1.3	0.9	1.8	1.6	1.7	1.2	1.5	1.5	1.4	1.0	0.9	1.8	1.9
If No Financial Aid Received This Year Student Would (**)															
attend same college	55.7	57.1	50.1	62.6	36.7	58.5	44.4	56.9	43.8	35.1	43.5	66.4	50.9	35.7	38.6
attend less expensive college	14.3	5.2	21.7	18.4	17.9	3.8	17.5	12.0	31.3	39.3	35.6	11.8	39.0	14.0	25.2
military service	5.5	5.9	6.2	3.7	19.8	5.8	7.4	7.0	5.7	4.7	4.0	4.3	1.7	21.1	17.4
look for work	17.9	24.6	15.3	9.9	20.3	24.7	23.4	16.7	13.1	15.2	11.3	11.6	4.6	24.0	13.1
other	6.6	7.2	6.7	5.4	5.4	7.2	7.3	7.4	6.1	5.6	5.5	5.9	3.8	5.2	5.8

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN
FALL 1983

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Reasons Noted as Very Important in Deciding to go to College															
parents wanted me to go	29.3	29.0	30.7	27.4	46.5	28.2	36.4	29.0	34.0	32.2	32.0	26.8	29.3	44.3	50.6
could not find a job	6.0	8.1	5.4	3.1	15.3	8.2	7.2	6.1	4.5	4.7	4.0	3.4	2.1	17.9	10.4
get away from home	9.6	7.1	11.3	11.3	20.5	6.4	13.5	10.2	13.2	12.9	10.5	10.9	12.6	20.5	20.4
get a better job	74.9	78.9	72.9	71.4	80.1	79.6	72.2	74.6	70.5	70.6	70.6	73.0	66.4	80.4	79.7
gain general education	56.5	52.6	58.5	59.9	75.2	52.1	57.2	56.2	64.8	57.9	58.0	57.5	67.5	74.3	76.8
improve reading-study skills	37.8	36.9	40.4	35.2	64.9	35.8	47.6	38.4	44.8	41.0	41.3	34.5	37.2	64.3	65.9
nothing better to do	2.6	2.9	2.5	2.4	5.3	2.7	4.6	2.4	2.8	2.8	2.4	2.3	2.6	5.5	4.8
become a more cultured person	25.7	21.3	28.6	28.8	49.8	20.6	28.0	26.0	34.9	28.1	29.6	26.4	36.6	46.8	55.5
make more money	69.7	71.1	68.9	68.5	82.1	71.4	68.1	71.2	66.4	64.5	65.9	70.3	62.6	84.0	78.7
learn more about things	66.3	65.0	66.0	69.2	76.4	65.3	62.0	64.4	70.7	65.9	64.1	67.7	74.0	75.7	77.7
meet new and interesting people	46.6	39.6	49.4	54.4	56.7	38.5	50.0	46.9	53.3	52.1	51.9	52.4	60.9	57.5	55.2
prepare for graduate school	44.3	39.9	44.8	51.1	58.7	38.6	51.3	40.0	53.1	48.6	50.2	47.8	61.3	53.2	69.2
Reasons Noted as Very Important in Selecting this College															
relatives wanted me to come here	5.5	5.5	6.0	4.9	10.6	5.3	7.2	5.5	6.7	7.0	6.1	4.6	5.7	9.1	13.5
teacher advised me	4.0	4.2	4.3	3.1	8.1	4.0	6.2	3.6	6.7	3.4	4.3	2.7	4.6	8.0	8.2
has a good academic reputation	48.5	40.2	50.0	60.4	43.4	40.4	37.8	42.8	60.7	56.4	61.4	55.0	77.7	29.4	69.5
has a good social reputation	19.6	15.0	20.0	26.8	24.9	14.6	18.5	18.7	22.5	21.4	20.6	27.3	25.1	21.9	30.3
offered financial assistance	19.0	13.5	26.3	16.4	37.4	12.1	26.5	20.8	31.3	37.8	33.5	12.4	29.0	37.6	37.0
offers special educ programs	17.9	17.7	18.0	18.1	25.3	17.3	21.0	17.3	21.0	16.5	16.7	16.3	23.5	22.2	31.1
has low tuition	19.9	23.6	17.2	18.0	19.4	25.2	8.3	24.5	8.3	5.3	8.3	22.7	3.1	23.1	12.6
advice of guidance counselor	7.8	9.2	7.6	5.5	11.0	9.0	10.9	6.7	10.5	5.6	8.5	5.0	7.3	10.7	11.6
wanted to live near home	16.7	20.8	14.7	13.1	12.3	21.4	14.2	16.6	11.0	11.5	16.7	14.9	7.5	13.4	10.4
friend suggested attending	6.4	6.5	7.3	4.9	11.4	6.3	8.6	6.9	7.6	8.4	7.7	5.0	4.8	12.4	9.7
college rep recruited me	3.2	2.4	4.9	1.8	9.9	1.6	9.3	3.2	6.2	9.7	5.7	1.5	2.6	10.5	8.9
athletic dept recruited me	6.4	4.5	10.2	3.6	13.0	3.5	14.1	7.9	10.3	19.2	11.8	3.4	4.1	15.3	8.8
graduates go to top grad schools	23.8	19.8	24.6	29.5	32.5	19.1	26.7	18.7	34.4	29.8	29.8	23.7	47.8	23.5	48.8
graduates get good jobs	44.4	41.2	45.4	48.1	48.8	42.1	32.9	42.8	50.0	46.9	49.2	43.4	62.7	40.3	64.3
Number of Other Colleges Applied to for Admission this Year															
none	37.1	49.6	28.3	29.6	23.0	51.1	34.8	31.7	20.8	29.4	22.8	35.0	12.7	25.9	17.4
one	16.2	16.1	16.4	16.0	13.7	15.9	18.3	17.2	14.6	15.2	18.3	17.3	11.7	13.2	14.8
two	16.8	14.5	18.8	17.3	20.1	14.0	18.7	19.4	17.8	17.9	19.5	17.8	15.9	20.2	19.9
three	14.4	11.5	17.3	14.8	21.8	11.0	15.6	17.0	17.9	17.7	17.9	14.0	17.5	21.7	21.8
four	7.1	4.4	8.9	8.8	12.0	4.2	6.4	7.5	11.8	9.4	10.3	7.1	14.2	11.1	13.6
five	4.1	2.2	5.0	6.0	4.3	2.1	3.2	3.7	7.8	5.2	5.7	4.3	11.4	3.6	5.7
six or more	4.3	1.8	5.2	7.4	5.1	1.7	2.9	3.5	9.3	5.1	5.5	4.4	16.6	4.3	6.7
Number of Other College Acceptances this Year (5)															
none	19.8	32.0	14.3	11.8	14.0	33.0	23.9	15.8	13.2	11.8	10.5	14.0	6.2	15.3	11.9
one	28.7	30.7	27.6	27.4	20.7	30.6	31.7	29.6	24.5	25.1	28.1	30.1	20.7	21.2	19.9
two	23.8	21.0	25.6	24.8	29.0	20.9	21.9	26.4	23.8	26.1	25.2	25.3	23.5	31.6	24.7
three	15.7	11.1	18.1	18.2	20.1	10.7	14.1	16.9	19.5	19.9	19.4	16.7	22.1	18.8	22.4
four	6.7	3.3	8.0	9.3	8.8	3.1	5.1	6.3	10.4	9.5	9.6	7.8	13.0	7.4	11.4
five	2.7	1.1	3.3	4.1	2.6	1.1	1.8	2.7	4.3	3.8	3.7	2.9	6.9	1.2	5.0
six or more	2.6	0.7	3.1	4.4	4.6	0.6	1.5	2.3	4.3	3.8	3.5	3.1	7.6	4.6	4.7

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

FALL 1983

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Current Religious Preference															
Protestant	31.6	29.7	34.6	29.7	30.7	29.2	35.3	33.4	35.4	50.9	9.3	31.5	24.1	23.6	45.0
Roman Catholic	38.9	42.9	35.1	38.7	7.2	44.5	26.0	35.2	31.8	18.4	79.9	37.9	41.0	5.8	10.0
Jewish	3.2	2.1	2.1	6.7	0.1	2.2	1.5	1.5	4.5	0.8	0.6	4.7	13.0	0.0	0.3
other	17.1	17.3	19.5	12.8	53.8	16.1	29.8	21.6	16.4	22.9	5.7	14.0	9.4	61.4	38.4
none	9.2	8.0	8.7	12.1	8.2	8.0	7.3	8.2	11.9	7.0	4.4	11.9	12.6	9.2	6.3
Father's Religious Preference															
Protestant	34.4	32.2	37.2	33.4	32.3	31.7	36.8	36.2	38.4	52.0	11.7	35.4	27.1	25.1	47.6
Roman Catholic	38.1	41.8	34.5	38.1	5.3	43.3	26.2	34.3	31.9	18.7	76.6	37.3	40.5	4.4	7.3
Jewish	3.7	2.6	2.5	7.4	0.5	2.6	1.9	1.9	5.5	1.0	0.8	5.2	14.1	0.6	0.3
other	17.0	17.5	18.9	13.0	52.9	16.3	29.7	21.2	15.1	22.1	6.5	14.0	9.8	60.5	36.7
none	6.8	6.0	6.9	8.1	9.0	6.0	5.4	6.4	9.0	6.2	4.4	8.0	8.6	9.5	8.1
Mother's Religious Preference															
Protestant	34.7	32.3	37.6	33.8	32.7	31.8	37.4	36.2	39.5	53.4	10.7	35.7	28.1	25.3	48.3
Roman Catholic	40.2	44.1	36.2	40.4	6.3	45.8	26.0	35.9	33.7	19.5	80.5	39.7	42.5	5.1	8.8
Jewish	3.6	2.4	2.3	7.3	0.1	2.5	2.2	1.7	5.1	1.0	0.6	5.2	13.8	0.0	0.4
other	17.5	17.7	19.9	13.3	56.4	16.4	31.3	22.3	16.6	22.7	6.3	14.4	9.9	64.7	38.7
none	4.1	3.5	4.0	5.2	4.6	3.5	3.1	3.9	5.1	3.5	2.0	5.0	5.6	5.0	3.8
Highest Degree Planned Here															
none	4.0	5.8	3.6	1.7	3.3	5.5	8.7	4.1	2.5	3.3	3.1	1.9	1.0	3.5	3.0
vocational certificate	2.3	5.3	0.6	0.2	1.3	5.6	2.5	0.6	0.5	0.5	0.7	0.3	0.2	1.7	0.7
associate (A.A. or equivalent)	21.4	50.7	3.8	1.4	3.0	50.3	54.3	3.4	5.9	2.3	2.6	1.4	1.2	3.5	2.1
bachelor's (B.A., B.S.)	53.0	27.4	73.4	62.2	65.1	28.0	21.6	72.2	73.2	79.0	72.4	60.9	66.0	63.6	67.8
master's (M.A., M.S.)	11.0	4.1	11.9	20.9	11.9	4.2	2.8	12.4	11.6	9.1	14.4	21.9	18.3	10.9	13.5
Ph.D. or Ed.D	1.9	1.1	1.6	3.7	3.1	1.0	2.4	1.7	1.3	1.4	1.3	3.7	3.7	3.0	3.2
M.D., D.O., D.D.S. or D.V.M	1.9	0.5	1.0	5.7	1.9	0.5	0.6	1.1	1.0	0.7	0.6	5.8	5.3	1.5	2.6
LL.B. or J.D. (law)	1.3	0.8	1.1	2.4	2.6	0.8	0.6	1.0	1.0	1.2	1.7	2.2	2.9	3.4	1.3
B.D. or M.Div. (divinity)	0.8	1.1	0.8	0.4	3.2	1.1	1.3	0.8	0.9	0.6	0.9	0.4	0.3	3.4	3.0
other	2.5	3.2	2.4	1.5	4.5	3.1	5.0	2.6	2.1	1.9	2.3	1.6	1.1	5.4	2.9
Highest Degree Planned Anywhere															
none	2.2	3.1	2.0	1.1	3.7	3.1	3.6	2.3	1.7	1.7	1.5	1.3	0.6	3.9	3.3
vocational certificate	1.7	3.8	0.5	0.2	0.9	4.0	1.3	0.5	0.5	0.3	0.5	0.2	0.1	0.9	0.8
associate (A.A. or equivalent)	5.8	13.6	1.2	0.6	1.2	14.3	7.5	1.3	1.0	1.3	0.6	0.7	0.2	1.3	1.1
bachelor's (B.A., B.S.)	36.4	42.5	35.7	27.9	26.3	43.0	38.1	40.4	27.6	31.9	31.3	31.4	17.1	32.8	15.8
master's (M.A., M.S.)	30.1	23.3	33.8	35.2	33.7	22.7	28.9	34.0	34.6	31.7	34.2	35.7	33.5	32.9	35.1
Ph.D. or Ed.D	9.0	4.7	10.7	13.3	15.3	4.5	6.5	9.6	13.4	11.4	9.2	12.0	17.4	13.4	18.4
M.D., D.O., D.D.S. or D.V.M	6.7	2.5	7.0	12.8	6.7	2.5	2.5	4.6	10.1	10.4	10.8	10.9	18.6	3.4	12.2
LL.B. or J.D. (law)	4.3	1.9	5.2	6.8	5.9	1.7	3.7	3.7	7.4	7.2	7.6	5.7	10.2	5.1	7.2
B.D. or M.Div. (divinity)	0.8	0.8	0.9	0.4	2.1	0.7	1.5	0.7	1.1	1.6	1.0	0.4	0.6	2.1	2.1
other	2.9	3.7	2.9	1.8	4.2	3.4	6.4	3.0	2.7	2.7	3.3	1.8	1.6	4.2	4.1
U.S. Citizen															
yes	97.1	96.5	97.8	97.2	97.5	96.5	95.9	98.3	96.8	97.7	97.2	97.8	95.3	96.9	98.7
no	2.9	3.5	2.2	2.8	2.5	3.5	4.1	1.7	3.2	2.3	2.8	2.2	4.7	3.1	1.3
Permission to Use Data															
yes	79.7	77.6	82.9	78.2	88.0	78.0	73.4	86.4	76.2	79.0	78.8	79.1	75.2	93.4	72.3
no	20.3	22.4	17.1	21.8	12.0	22.0	26.6	13.6	23.8	21.0	21.2	20.9	24.8	6.6	27.7

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN
FALL 1983

						2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
Probable Major Field of Study	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
ARTS and HUMANITIES															
art, fine and applied	1.7	1.6	2.2	1.0	2.8	1.4	3.5	1.9	3.9	0.9	0.6	1.2	0.4	4.0	0.8
English (language & literature)	0.6	0.3	0.8	0.9	0.6	0.3	0.2	0.4	1.5	1.0	1.0	0.7	1.4	0.3	1.2
history	0.7	0.4	1.2	0.8	0.3	0.3	0.5	1.0	1.6	1.3	1.0	0.6	1.2	0.0	0.8
journalism	1.0	0.6	1.1	1.7	1.7	0.5	1.1	1.1	1.0	0.9	1.2	1.8	1.6	2.0	1.0
language (except English)	0.2	0.1	0.2	0.3	0.0	0.1	0.0	0.1	0.3	0.3	0.3	0.3	0.3	0.0	0.1
music	1.1	0.6	1.4	1.3	1.2	0.5	1.9	1.4	1.5	1.9	0.4	1.1	1.7	1.6	0.6
philosophy	0.2	0.1	0.2	0.3	0.0	0.1	0.1	0.1	0.3	0.2	0.6	0.2	0.4	0.0	0.1
speech	0.1	0.0	0.1	0.1	0.3	0.0	0.0	0.1	0.1	0.2	0.0	0.1	0.2	0.5	0.1
theater or drama	0.5	0.3	0.6	0.5	0.3	0.3	0.4	0.6	0.7	0.8	0.8	0.4	0.6	0.3	0.2
theology or religion	0.3	0.2	0.5	0.1	0.1	0.0	1.5	0.1	0.7	2.1	0.8	0.0	0.2	0.0	0.2
other arts and humanities	0.4	0.4	0.4	0.4	0.7	0.4	0.7	0.4	0.4	0.2	0.5	0.5	0.3	0.9	0.2
BIOLOGICAL SCIENCE															
biology (general)	1.8	0.6	2.3	3.1	2.8	0.7	0.3	1.5	3.3	3.3	3.9	2.7	4.2	0.9	6.4
biochemistry or biophysics	0.6	0.3	0.6	1.1	0.1	0.3	0.1	0.4	0.9	0.6	0.8	0.8	2.1	0.0	0.3
botany	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0
marine (life) science	0.4	0.2	0.5	0.4	0.0	0.2	0.4	0.4	0.7	0.3	0.5	0.4	0.2	0.0	0.0
microbiology or bacteriology	0.3	0.2	0.2	0.3	0.4	0.2	0.0	0.2	0.3	0.3	0.2	0.3	0.5	0.6	0.1
zoology	0.3	0.2	0.3	0.4	0.1	0.2	0.3	0.3	0.2	0.3	0.2	0.5	0.1	0.0	0.4
other biological sciences	0.6	0.5	0.6	0.6	1.1	0.5	0.7	0.7	0.5	0.7	0.2	0.6	0.5	1.6	0.3
BUSINESS															
accounting	5.5	5.0	6.6	4.7	6.6	5.0	5.1	6.3	5.4	7.4	10.8	5.0	3.8	5.8	8.1
business admin. (general)	7.8	7.5	8.9	6.7	14.1	6.7	14.8	8.1	8.9	10.8	12.2	6.9	6.1	18.3	6.3
finance	1.4	0.8	1.6	2.1	1.7	0.7	1.4	1.4	1.8	1.5	2.9	1.8	2.9	1.0	3.1
marketing	1.9	1.8	2.0	2.1	1.3	1.8	1.7	1.9	2.1	2.1	2.2	2.1	2.0	0.3	3.1
management	5.1	5.4	5.7	3.4	3.2	5.0	8.8	5.9	5.6	5.5	5.1	3.6	2.8	2.8	4.1
secretarial studies	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
other business	1.0	1.1	1.0	0.9	2.3	1.0	2.3	0.8	1.4	0.7	1.7	0.8	1.0	3.0	1.0
EDUCATION															
business education	0.1	0.1	0.1	0.0	0.3	0.1	0.4	0.1	0.1	0.1	0.1	0.1	0.0	0.3	0.2
elementary education	0.2	0.2	0.4	0.1	0.6	0.2	0.2	0.5	0.2	0.4	0.2	0.1	0.0	0.9	0.1
music or art education	0.2	0.1	0.4	0.1	1.0	0.1	0.2	0.4	0.2	0.6	0.2	0.2	0.0	1.3	0.4
physical education or recreation	1.5	1.7	1.9	0.5	3.6	1.4	5.1	2.0	1.4	2.5	0.9	0.6	0.2	5.1	0.8
secondary education	0.7	0.5	1.0	0.3	0.6	0.4	1.4	1.0	0.8	1.5	1.1	0.4	0.2	0.6	0.6
special education	0.1	0.1	0.1	0.1	0.2	0.0	0.3	0.2	0.1	0.2	0.1	0.1	0.0	0.3	0.0
Other education	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.2	0.1	0.3	0.1	0.0	0.0	0.0	0.1
ENGINEERING															
aeronautical or astronautical	2.2	1.8	2.4	2.4	0.9	1.9	1.0	3.6	0.9	0.9	0.7	2.8	1.2	0.3	1.9
civil	1.4	1.4	1.3	1.7	0.3	1.4	0.9	1.8	0.7	0.7	1.2	1.7	1.6	0.3	0.3
chemical	1.4	1.2	0.8	2.6	0.5	1.3	0.5	0.8	0.7	0.6	0.9	2.5	2.7	0.0	1.5
electrical or electronic	7.9	8.4	5.9	10.1	5.8	9.1	1.9	6.6	6.2	2.2	5.7	9.7	11.4	3.5	10.2
industrial	0.7	0.8	0.6	0.7	0.8	0.9	0.5	0.9	0.5	0.1	0.3	0.7	0.5	1.0	0.5
mechanical	4.1	5.0	2.8	4.5	2.5	5.4	1.5	3.4	2.3	1.5	2.2	4.5	4.3	2.2	3.3
other engineering	2.9	2.8	2.6	3.4	0.9	3.0	1.1	3.4	1.9	1.1	0.7	3.2	4.0	0.6	1.5

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

FALL 1983

						2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
Major Field of Study (continued)	All institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
PHYSICAL SCIENCE															
astronomy	0.1	0.1	0.1	0.2	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.2	0.4	0.0	0.0
atmospheric science	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0
chemistry	1.0	0.4	1.2	1.4	0.5	0.4	0.1	1.0	1.7	1.6	1.3	1.3	1.8	0.3	0.9
earth science	0.3	0.3	0.3	0.3	0.0	0.4	0.1	0.3	0.2	0.3	0.1	0.3	0.2	0.0	0.0
marine science	0.2	0.1	0.3	0.2	0.0	0.1	0.2	0.3	0.2	0.2	0.1	0.2	0.2	0.0	0.0
mathematics	0.8	0.4	1.2	1.1	0.4	0.3	0.5	0.9	1.7	1.4	1.2	1.0	1.2	0.3	0.7
physics	0.6	0.2	0.8	1.2	0.2	0.2	0.1	0.7	0.9	1.0	0.6	0.9	1.9	0.0	0.4
statistics	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0
other physical sciences	0.2	0.2	0.2	0.2	0.5	0.3	0.2	0.2	0.1	0.1	0.2	0.2	0.1	0.6	0.2
PROFESSIONAL															
architecture-urban planning	1.2	1.7	0.7	1.0	0.6	1.7	1.8	0.7	0.6	0.5	0.4	1.1	0.7	0.3	1.3
home economics	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0
health technology	0.8	0.9	0.8	0.8	0.5	0.9	0.9	0.8	0.7	1.0	0.9	0.9	0.6	0.3	0.9
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing	0.3	0.4	0.2	0.1	0.0	0.4	0.3	0.2	0.1	0.2	0.4	0.1	0.1	0.0	0.0
pharmacy	0.4	0.3	0.3	0.7	0.0	0.3	0.2	0.2	0.5	0.3	0.1	0.8	0.4	0.0	0.1
predent, premed, prevet	3.3	1.3	3.5	6.5	3.3	1.3	1.8	2.5	4.4	5.8	4.9	5.7	3.7	1.4	6.9
therapy (phys,occupat,etc)	0.6	0.6	0.6	0.7	0.2	0.5	1.1	0.7	0.6	0.4	0.6	0.8	0.4	0.0	0.5
other professional	1.2	1.3	1.1	1.2	0.3	1.2	1.5	0.8	1.1	2.0	1.8	1.1	1.5	0.3	0.2
SOCIAL SCIENCE															
anthropology	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.0
economics	0.5	0.1	0.6	1.0	0.5	0.1	0.2	0.4	1.2	0.6	0.5	0.7	1.9	0.6	0.2
ethnic studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
geography	0.0	0.0	0.1	0.0	0.3	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.0
political science	2.0	0.6	2.7	3.3	2.9	0.6	0.9	2.1	3.6	3.7	3.3	2.8	5.0	2.1	4.3
psychology	1.2	0.8	1.5	1.3	1.2	0.8	1.0	1.2	1.7	2.4	2.2	1.3	1.5	1.2	1.3
social work	0.2	0.2	0.3	0.1	0.8	0.2	0.4	0.3	0.3	0.4	0.2	0.1	0.0	0.8	0.7
sociology	0.1	0.0	0.2	0.1	0.5	0.0	0.0	0.2	0.3	0.3	0.3	0.1	0.1	0.6	0.4
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other social sciences	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0
TECHNICAL															
building trades	0.6	1.4	0.1	0.0	0.4	1.5	0.0	0.2	0.0	0.1	0.0	0.0	0.0	0.6	0.0
data processing-computer prog	4.4	5.6	4.2	2.5	5.5	5.8	4.0	4.7	3.5	3.5	3.2	2.9	1.4	5.8	5.1
drafting or design	1.0	2.0	0.5	0.1	0.6	2.1	0.6	0.7	0.3	0.1	0.0	0.2	0.0	0.9	0.1
electronics	1.4	2.9	0.5	0.2	2.0	3.2	0.2	0.8	0.2	0.2	0.1	0.2	0.1	2.9	0.2
mechanics	1.3	3.0	0.2	0.0	0.6	3.3	0.1	0.3	0.2	0.0	0.1	0.0	0.0	0.9	0.1
other technical	1.2	2.7	0.3	0.1	0.4	2.9	1.4	0.4	0.1	0.1	0.0	0.1	0.0	0.5	0.1
OTHER FIELDS															
agriculture	2.0	3.1	1.1	1.4	1.8	3.3	1.3	1.5	0.6	0.7	0.2	1.8	0.0	2.7	0.0
communications (radio,T.V.)	2.2	2.0	2.7	1.8	3.4	1.8	3.4	2.5	3.3	3.2	1.8	1.8	1.7	2.5	5.1
computer science	5.4	4.7	6.5	4.7	7.0	4.9	2.9	7.4	5.0	5.6	6.1	5.3	3.0	7.2	6.6
forestry	0.9	1.6	0.4	0.5	0.1	1.6	2.1	0.4	0.5	0.5	0.3	0.7	0.0	0.0	0.4
law enforcement	2.2	3.6	1.5	1.0	2.7	3.6	3.3	1.6	1.3	1.4	1.6	1.0	1.1	3.1	1.9
military science	0.2	0.1	0.4	0.2	1.0	0.1	0.2	0.6	0.2	0.1	0.1	0.2	0.0	1.4	0.2
other field	1.0	1.6	0.6	0.6	0.8	1.6	2.4	0.5	0.6	0.7	0.4	0.7	0.3	1.0	0.5
undecided	4.0	2.6	4.6	5.3	1.1	2.4	5.1	4.5	4.7	5.1	4.1	5.6	4.4	1.4	0.7

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

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	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Probable Career Occupation															
accountant or actuary	5.0	4.6	6.1	4.1	6.1	4.6	4.1	6.1	4.8	6.8	9.6	4.4	3.0	6.0	6.4
actor or entertainer	0.8	0.6	0.9	0.8	0.7	0.6	0.8	0.8	1.0	1.1	1.0	0.8	0.8	0.6	0.9
architect or urban planner	1.9	3.0	1.1	1.4	2.0	3.0	2.1	1.2	1.3	0.8	0.5	1.6	1.0	1.8	2.3
artist	1.5	1.4	2.0	0.9	2.8	1.2	3.2	1.7	3.7	0.9	0.5	1.0	0.3	3.8	1.1
business (clerical)	0.3	0.4	0.3	0.2	0.5	0.3	1.2	0.3	0.2	0.4	0.4	0.2	0.2	0.6	0.2
business executive	11.3	9.6	13.2	11.0	17.9	8.9	16.5	12.6	13.5	13.9	15.4	10.9	11.3	21.0	12.3
business owner or proprietor	4.0	4.9	3.7	2.9	2.9	4.5	9.0	3.5	3.9	4.1	4.4	2.8	3.3	3.1	2.5
business sales person or buyer	1.1	1.2	1.1	0.9	1.1	1.1	2.0	1.1	1.1	1.2	1.3	0.9	0.7	1.1	1.2
clergyman (minister, priest)	0.4	0.2	0.8	0.2	0.3	0.1	1.3	0.3	0.7	2.7	1.8	0.1	0.3	0.3	0.4
clergy (other religious)	0.1	0.1	0.2	0.1	0.0	0.0	0.3	0.1	0.3	0.7	0.2	0.0	0.1	0.0	0.1
clinical psychologist	0.5	0.3	0.6	0.5	0.5	0.3	0.3	0.5	0.6	0.7	0.6	0.5	0.5	0.6	0.4
college teacher	0.3	0.2	0.3	0.3	0.1	0.2	0.2	0.2	0.5	0.5	0.3	0.3	0.5	0.0	0.2
computer programmer or analyst	10.2	11.3	10.7	7.5	13.9	11.7	7.8	11.9	9.1	9.0	9.4	8.6	4.2	14.9	12.2
conservationist or forester	1.1	1.8	0.7	0.6	0.0	1.8	1.3	0.8	0.7	0.7	0.3	0.8	0.1	0.0	0.1
dentist (incl orthodontist)	0.9	0.4	1.0	1.4	1.0	0.5	0.2	0.8	1.2	1.4	1.3	1.3	1.6	0.0	2.7
dietitian or home economist	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
engineer	18.8	20.8	13.9	23.2	12.2	22.2	6.7	16.4	12.4	7.0	11.3	23.7	21.6	8.5	18.8
farmer or rancher	1.4	2.3	0.8	0.8	0.6	2.4	1.9	0.9	0.6	1.0	0.4	0.9	0.2	0.9	0.1
foreign service worker	0.4	0.1	0.5	0.8	0.1	0.1	0.2	0.3	0.7	0.6	0.7	0.6	1.3	0.0	0.3
homemaker (full-time)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
interior decorator	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0
interpreter (translator)	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1
lab technician or hygienist	0.7	1.0	0.5	0.3	0.2	1.1	0.1	0.5	0.4	0.6	0.6	0.4	0.1	0.0	0.6
law enforcement officer	1.8	2.9	1.1	0.8	1.7	2.9	2.8	1.2	1.0	0.9	1.4	0.9	0.8	1.9	1.4
lawyer (attorney) or judge	4.2	2.0	5.1	6.6	5.1	1.9	3.4	3.7	7.0	6.9	7.1	5.7	9.3	4.3	6.5
military service (career)	2.0	0.7	4.0	1.2	3.6	0.7	0.6	6.3	1.1	0.6	0.8	1.3	0.8	4.2	2.5
musician (performer, composer)	1.2	0.8	1.5	1.4	2.0	0.7	1.5	1.7	1.4	1.6	0.5	1.3	1.8	2.6	0.9
nurse	0.3	0.4	0.2	0.1	0.0	0.4	0.4	0.2	0.1	0.3	0.4	0.1	0.1	0.0	0.0
optometrist	0.2	0.1	0.3	0.3	0.4	0.1	0.1	0.4	0.3	0.3	0.3	0.4	0.2	0.3	0.5
pharmacist	0.5	0.3	0.4	0.8	0.1	0.3	0.3	0.4	0.5	0.4	0.3	0.8	0.5	0.0	0.2
physician	4.5	1.4	4.7	9.5	4.9	1.4	1.6	2.7	7.3	7.1	7.5	7.6	15.5	2.0	10.0
school counselor	0.1	0.1	0.1	0.1	0.2	0.1	0.5	0.1	0.1	0.2	0.2	0.1	0.1	0.3	0.1
school principal or superint	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
scientific researcher	1.8	1.2	1.8	2.8	1.4	1.2	0.6	1.7	2.3	1.7	1.5	2.4	3.7	1.5	1.1
social, welfare or rec. worker	0.4	0.4	0.5	0.2	1.5	0.3	1.1	0.4	0.5	0.8	0.3	0.2	0.1	1.9	0.8
statistician	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.0	0.2
therapist (phys, occup, etc)	0.7	0.6	0.8	0.7	0.5	0.5	1.4	0.9	0.7	0.9	0.9	0.8	0.3	0.3	0.7
teacher (elementary)	0.3	0.3	0.6	0.1	0.7	0.2	0.6	0.6	0.3	0.8	0.3	0.2	0.1	1.1	0.0
teacher (secondary)	1.8	1.4	2.8	0.9	2.4	1.2	3.1	2.9	2.0	4.0	2.2	1.1	0.5	2.8	1.7
veterinarian	0.7	0.5	0.7	1.1	0.7	0.4	0.7	0.6	0.6	1.1	0.7	1.4	0.3	0.3	1.5
writer or journalist	1.5	0.9	1.7	2.3	2.1	0.9	1.2	1.4	2.1	1.9	1.9	2.3	2.3	2.3	1.8
skilled trades	2.7	6.2	0.7	0.3	0.6	6.6	2.0	0.8	0.4	0.7	0.4	0.3	0.2	0.6	0.5
other	5.5	7.5	4.4	3.6	3.0	7.5	8.1	4.4	4.2	5.0	3.8	3.8	3.0	2.6	3.6
undecided	8.8	7.9	9.7	9.0	6.0	7.6	10.7	9.3	10.7	10.4	9.1	9.0	9.0	7.8	2.7
Father's Education															
grammar school or less	4.2	4.9	4.2	2.7	9.8	4.8	6.0	4.3	4.0	3.8	5.8	2.7	2.5	10.4	8.6
some high school	9.9	13.0	9.3	5.6	19.9	12.9	13.3	10.0	8.9	7.9	7.2	6.1	4.0	23.1	13.9
high school graduate	29.1	35.5	27.4	20.8	31.2	36.3	28.3	30.1	22.4	25.2	25.0	23.3	13.0	32.4	28.8
postsecondary other than college	4.9	5.4	4.6	4.3	4.4	5.6	4.2	5.0	4.1	4.1	4.6	4.6	3.4	4.3	4.5
some college	13.8	13.4	14.3	13.8	11.6	13.1	16.4	14.8	13.1	14.6	13.8	14.5	11.4	11.9	10.9
college degree	20.1	16.6	20.6	25.3	11.9	16.5	17.7	20.0	21.1	21.5	22.6	25.3	25.4	11.1	13.5
some graduate school	2.4	1.5	2.7	3.6	1.1	1.5	1.6	2.2	3.7	2.9	3.2	3.2	4.6	0.8	1.7
graduate degree	15.6	9.6	16.9	23.9	10.2	9.3	12.6	13.6	22.8	20.1	17.8	20.2	35.6	5.9	18.2

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

FALL 1983

						2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Father's Occupation (6)															
artist (incl performer)	0.9	0.8	1.0	1.1	1.2	0.8	0.8	0.9	1.2	0.9	1.0	1.0	1.3	1.2	1.1
businessman	30.4	26.9	30.8	35.5	13.9	25.9	36.5	28.8	33.7	32.0	35.5	34.5	38.7	12.8	15.9
clergy or religious worker	0.9	0.6	1.4	0.8	1.4	0.5	1.5	0.8	1.9	4.0	0.2	0.7	1.0	0.9	2.4
college teacher or admin	0.9	0.5	1.0	1.3	0.2	0.5	0.4	0.7	1.4	1.6	0.8	1.1	2.1	0.0	0.7
doctor or dentist	2.4	0.9	2.5	4.7	1.3	0.8	2.4	1.5	4.4	3.7	3.1	3.4	8.8	0.3	3.1
education (secondary)	3.6	2.9	4.2	3.6	4.7	3.0	2.0	4.4	3.8	4.6	3.2	3.7	3.3	4.3	5.3
education (elementary)	0.7	0.6	0.7	0.6	1.7	0.6	0.3	0.8	0.6	0.7	0.5	0.6	0.6	1.8	1.4
engineer	8.8	8.9	7.6	10.6	4.1	9.1	7.3	8.0	7.3	6.4	7.5	10.8	9.7	3.7	4.9
farmer or forester	3.5	4.2	3.5	2.4	2.8	4.2	4.0	4.2	1.6	4.5	1.9	2.9	0.8	3.3	1.8
health professional (non-M.D.)	1.4	1.3	1.2	1.6	2.0	1.2	2.3	1.4	1.1	1.1	1.1	1.8	1.2	2.3	1.4
lawyer	1.5	0.6	1.5	2.9	0.8	0.6	0.7	0.9	2.6	1.6	2.9	2.2	5.0	0.3	1.8
military career	1.9	1.5	2.6	1.6	4.7	1.4	1.6	3.3	1.7	1.3	1.5	1.7	1.2	5.7	2.7
research scientist	0.7	0.5	0.7	1.0	0.5	0.5	0.3	0.6	1.1	0.5	0.6	0.9	1.4	0.6	0.3
skilled worker	11.7	14.8	10.7	8.2	12.8	15.3	10.0	11.5	9.7	9.0	10.1	9.1	5.6	13.2	12.0
semi-skilled worker	5.8	7.5	5.1	3.8	8.4	7.8	4.5	5.5	4.3	5.0	5.0	4.2	2.6	8.8	7.5
laborer (unskilled)	3.2	4.0	2.9	2.2	5.9	4.2	2.3	3.1	2.5	2.7	3.5	2.4	1.5	6.5	4.7
unemployed	2.5	3.0	2.5	1.9	6.1	3.0	3.0	2.4	2.8	2.4	2.4	2.1	1.3	5.4	7.5
other occupation	19.3	20.6	19.9	16.1	27.7	20.7	20.0	21.2	18.1	18.1	19.0	16.9	13.8	28.9	25.4
Mother's Education															
grammar school or less	2.9	3.5	2.9	1.9	7.2	3.5	3.5	2.9	2.8	2.1	4.4	1.8	2.1	8.7	4.3
some high school	7.5	9.2	7.3	4.6	16.4	9.2	9.9	8.0	6.3	6.8	6.1	5.0	3.4	18.8	11.9
high school graduate	41.4	49.1	38.4	32.9	31.4	49.9	40.7	41.5	32.2	35.5	39.3	36.4	21.8	33.8	27.0
postsecondary other than college	7.3	7.1	7.6	7.1	4.8	7.2	5.9	8.0	7.4	6.6	7.3	7.3	6.5	4.6	5.4
some college	14.7	12.5	15.7	17.1	13.6	12.2	15.4	15.4	15.8	16.8	15.7	17.0	17.1	13.2	14.3
college degree	16.9	12.5	18.0	22.6	14.7	12.1	15.9	16.2	20.8	20.9	18.3	20.8	28.3	14.0	15.8
some graduate school	2.3	1.5	2.5	3.5	2.1	1.4	2.2	2.1	3.3	3.1	2.3	2.8	5.5	1.6	3.1
graduate degree	7.0	4.7	7.5	10.3	9.7	4.5	6.5	5.9	11.4	8.1	6.5	8.8	15.2	5.2	18.1
Mother's Occupation (6)															
artist (incl performer)	1.4	0.9	1.5	2.0	1.1	0.9	1.3	1.2	2.2	1.8	1.1	1.6	3.1	1.0	1.2
businesswoman	10.8	11.2	10.4	11.0	7.5	10.9	13.6	10.3	11.1	10.6	9.3	10.7	11.9	6.4	9.6
business (clerical)	10.7	11.0	10.5	10.4	6.6	11.1	9.4	11.0	10.0	9.5	9.0	11.1	8.5	6.9	5.9
clergy or religious worker	0.1	0.1	0.1	0.1	0.4	0.1	0.3	0.1	0.2	0.2	0.1	0.1	0.1	0.5	0.2
college teacher or admin	0.3	0.2	0.4	0.5	0.4	0.2	0.2	0.2	0.7	0.5	0.2	0.4	0.9	0.0	1.0
doctor or dentist	0.3	0.2	0.2	0.5	0.0	0.1	0.3	0.1	0.4	0.3	0.3	0.4	1.0	0.0	0.1
education (secondary)	3.2	2.3	3.6	4.1	5.9	2.3	2.8	3.4	4.4	4.0	2.5	3.9	4.6	4.1	9.1
education (elementary)	5.5	3.9	6.4	6.6	9.4	3.6	6.1	6.4	6.7	6.9	4.7	6.5	6.9	7.5	12.9
engineer	0.2	0.2	0.1	0.2	0.1	0.2	0.2	0.1	0.1	0.2	0.1	0.2	0.1	0.0	0.4
farmer or forester	0.4	0.5	0.3	0.2	0.5	0.5	0.4	0.3	0.2	0.3	0.1	0.2	0.2	0.7	0.0
health professional (non-M.D.)	1.8	1.8	1.7	1.5	2.6	1.8	2.6	1.7	2.0	1.4	1.7	1.8	2.3	2.3	3.1
homemaker (full-time)	25.2	24.8	24.9	26.2	9.8	25.0	22.9	23.8	24.9	26.3	31.8	25.7	27.6	10.9	7.9
lawyer	0.2	0.1	0.2	0.3	0.2	0.0	0.1	0.1	0.3	0.2	0.4	0.2	0.5	0.0	0.6
nurse	7.4	7.4	7.6	7.1	10.0	7.4	7.8	8.0	6.6	7.2	8.4	7.2	6.9	11.4	7.6
research scientist	0.2	0.1	0.2	0.3	0.5	0.1	0.2	0.1	0.4	0.1	0.1	0.3	0.4	0.3	0.9
social, welfare, rec worker	1.3	1.2	1.4	1.4	3.4	1.2	0.7	1.4	1.5	1.5	0.9	1.3	1.5	3.2	3.6
skilled worker	2.2	2.6	2.2	1.7	5.1	2.6	2.9	2.3	2.2	1.8	1.5	1.7	1.4	5.9	3.7
semi-skilled worker	3.7	4.5	3.5	2.8	6.5	4.7	2.7	3.7	3.1	3.3	2.8	3.0	1.9	7.7	4.4
laborer (unskilled)	2.4	3.3	2.1	1.6	3.7	3.4	1.7	2.5	1.6	1.7	1.9	1.8	0.9	3.9	3.3
unemployed	7.3	8.1	7.0	6.6	8.4	8.1	8.2	7.3	6.4	6.3	7.7	6.8	5.9	8.1	8.9
other occupation	15.4	15.7	15.6	14.6	18.0	15.7	15.7	15.9	15.1	15.7	15.2	15.1	13.1	19.3	15.6

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

FALL 1983

	All Insti-tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni-versities	Predomi-nantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Prot-estant	Catholic	Public	Private	Public	Private
Activities Engaged in By Students During the Past Year															
wrote computer program	43.6	37.2	44.5	53.6	26.9	38.4	25.7	44.2	44.7	43.1	48.2	52.6	56.8	21.5	37.4
played musical instrument	38.6	34.9	39.8	42.9	41.3	34.7	37.4	38.9	42.9	41.2	34.9	42.4	44.4	38.6	46.4
attended religious service	82.4	79.2	85.3	83.2	88.9	78.6	85.1	84.7	83.0	88.5	91.9	83.3	82.9	86.8	93.0
smoked cigarettes (7)	8.0	11.4	6.2	5.2	5.3	11.2	12.7	6.1	7.1	4.6	6.3	5.5	4.5	6.0	4.0
took vitamins	61.3	58.0	63.4	63.5	54.7	57.5	62.3	61.2	66.0	68.2	64.1	63.2	64.6	50.5	62.7
participated in demonstration	18.7	17.2	20.9	17.8	33.2	16.4	24.0	20.9	21.6	19.9	20.7	18.2	16.9	32.1	35.3
took tranquilizing pill	4.3	4.3	4.3	4.2	1.7	4.0	7.4	4.0	4.6	5.3	4.3	4.3	3.8	1.5	2.2
wore glasses/contact lenses	37.3	36.7	35.9	40.6	26.6	37.2	31.8	34.6	35.2	40.6	39.5	39.6	43.7	24.8	30.1
took course on T.V	3.3	3.8	2.9	2.9	4.6	3.9	2.8	2.9	2.9	2.7	3.7	3.0	2.7	4.0	5.6
took computer-assisted course	27.7	24.3	28.9	31.8	22.3	24.8	19.3	29.3	27.8	27.6	32.3	32.1	30.8	17.4	31.7
attended recital/concert	71.3	65.7	73.7	77.1	69.6	65.4	68.5	72.1	77.5	74.2	72.9	75.7	81.7	64.6	79.2
took sleeping pills	2.6	2.6	2.6	2.7	1.6	2.4	4.4	2.4	2.8	3.3	2.7	2.8	2.4	1.2	2.3
jogged (7)	29.2	24.1	34.7	29.0	39.1	23.2	33.0	35.0	32.8	37.5	33.3	28.5	30.6	40.4	36.8
other vigorous exercise (7)	56.7	50.3	60.8	61.3	53.7	49.6	56.6	60.6	59.9	63.2	61.9	60.9	62.5	53.1	54.7
stayed up all night	71.1	70.6	71.2	71.9	75.1	70.2	73.9	71.5	70.8	71.0	70.2	72.3	70.4	75.1	75.1
drank beer	77.2	77.9	75.3	79.0	64.9	78.2	75.3	77.3	73.3	66.2	82.8	79.2	78.3	67.5	60.1
worked in political campaign	7.4	5.0	8.6	9.4	12.4	4.7	7.8	7.7	10.0	9.6	9.4	8.8	11.4	10.0	17.0
overslept and missed class/appt	24.1	22.6	24.9	25.3	26.1	21.8	30.9	23.6	28.3	25.6	22.7	25.4	25.2	24.8	28.4
didn't complete homework on time	63.9	60.6	66.8	64.8	62.6	59.5	71.1	66.0	68.3	68.9	64.2	66.1	60.8	61.5	64.8
Student Rated Self Above Average in															
academic ability	58.4	42.8	62.1	80.0	38.6	43.8	32.3	61.1	62.5	63.7	66.1	78.0	86.2	30.8	53.6
artistic ability	25.2	22.8	25.5	29.1	22.5	22.8	22.9	24.7	29.1	23.8	22.8	28.6	30.6	19.9	27.7
drive to achieve	66.4	57.8	70.7	74.5	69.0	57.5	60.5	69.3	73.0	72.8	71.1	72.4	81.2	64.4	78.0
leadership ability	54.2	44.9	58.9	62.7	57.5	44.4	49.2	57.5	61.7	60.7	56.9	60.9	68.5	53.7	64.8
mathematical ability	47.1	37.8	47.5	62.7	26.7	39.0	25.9	47.4	47.4	47.4	49.9	60.7	69.2	20.5	38.7
popularity	47.1	40.2	50.6	53.6	49.2	39.6	46.1	49.9	52.7	50.3	49.7	52.6	56.7	45.1	57.0
popularity with opposite sex	45.4	39.7	48.9	49.6	54.1	39.0	47.1	48.6	51.3	48.0	45.2	49.9	51.6	50.1	61.8
public speaking ability	27.9	20.0	31.3	36.1	31.6	19.7	22.7	29.4	34.1	35.1	31.2	33.7	43.8	27.9	38.6
self-confidence (intellectual)	57.5	47.2	60.8	70.5	62.0	47.1	48.4	59.3	63.3	61.9	62.9	68.2	77.6	54.6	76.6
self-confidence (social)	49.0	43.2	52.0	54.5	59.2	42.7	48.5	51.1	54.4	52.3	50.4	53.9	56.3	54.2	68.7
writing ability	36.0	25.5	39.0	49.3	34.3	25.5	26.3	36.5	43.9	40.1	41.7	46.6	58.1	30.0	42.6
This College is Student's															
first choice	72.6	74.2	70.1	74.0	49.7	75.5	62.1	70.2	67.5	73.9	71.9	74.7	71.5	46.4	56.3
second choice	20.5	18.8	22.8	19.7	34.2	18.0	26.6	23.2	23.9	19.4	21.3	19.3	20.8	35.6	31.5
third choice	4.7	4.7	5.0	4.4	11.3	4.4	8.2	4.7	6.1	4.3	4.8	4.1	5.2	12.9	8.2
less than third choice	2.1	2.2	2.1	2.0	4.7	2.1	3.1	1.9	2.6	2.4	2.0	1.9	2.4	5.1	4.0
Twin Status															
no	98.3	98.3	98.1	98.4	97.9	98.3	98.3	98.2	97.9	98.1	98.2	98.3	98.6	98.3	97.1
yes, identical	0.7	0.7	0.7	0.6	0.5	0.7	0.8	0.7	0.8	0.8	0.6	0.6	0.6	0.4	0.6
yes, fraternal	1.1	1.0	1.2	1.0	1.6	1.0	0.9	1.1	1.4	1.2	1.2	1.1	0.8	1.3	2.3

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

FALL 1983

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Students Estimate Chances are Very Good That They Will															
change major field	11.1	7.8	12.6	14.5	9.2	7.5	10.5	12.5	12.2	14.2	12.0	14.5	14.3	9.7	8.3
change career choice	9.6	6.4	11.1	12.6	7.4	6.3	8.0	10.2	12.4	12.9	10.7	12.4	13.4	8.1	6.0
fail one or more courses	1.5	1.4	1.7	1.4	2.2	1.3	2.8	1.7	1.6	2.0	1.3	1.5	1.2	2.4	1.8
graduate with honors	12.5	10.1	13.2	15.7	22.1	10.3	8.4	11.6	15.8	14.2	14.9	14.0	20.9	19.4	27.0
be elected to student office	2.9	1.9	3.7	3.2	7.7	1.7	3.7	2.9	5.4	4.5	3.1	3.0	4.0	4.2	14.2
get job to pay college expenses	34.2	32.4	34.2	37.3	27.9	33.6	21.4	33.6	33.6	34.8	40.5	37.3	37.4	27.2	29.3
work full-time while attending	3.4	3.9	3.6	2.2	3.6	3.9	3.4	4.7	2.1	2.1	2.4	2.5	1.3	3.5	3.8
join social frat or sorority	13.4	8.3	15.5	18.8	22.4	8.0	10.5	13.5	18.3	20.1	13.0	17.1	24.3	18.4	29.8
live in coeducational dorm	26.7	16.7	28.7	40.9	12.8	16.9	15.0	27.1	36.4	25.7	21.2	37.8	50.7	14.4	9.7
play varsity athletics	19.5	15.6	27.4	13.7	29.4	14.3	27.7	23.1	31.5	38.3	26.4	12.2	18.1	32.2	24.3
be elected to an honor society	6.5	3.7	7.7	9.3	12.6	3.6	4.3	6.4	9.5	9.6	7.8	7.9	13.9	9.1	19.3
make at least a "B" average	38.9	33.6	38.7	48.8	32.9	34.5	25.3	35.4	42.2	41.5	47.0	45.8	58.3	24.9	48.0
need extra time for degree	5.2	5.2	5.1	5.4	8.2	5.1	5.9	4.6	5.5	5.9	5.1	6.1	3.5	7.4	9.9
get tutoring in some courses	8.3	7.5	9.9	7.3	21.0	7.1	11.8	9.2	11.7	9.6	10.1	7.2	7.8	20.7	21.6
work at outside job	18.0	20.9	16.1	16.1	11.3	21.8	12.2	17.6	12.6	14.3	20.7	17.2	12.9	10.7	12.3
seek vocational counseling	5.0	4.0	5.7	5.7	8.0	4.0	4.4	4.9	7.2	5.9	6.8	5.0	7.9	7.5	9.0
seek individual counseling	3.6	3.1	4.5	3.2	7.9	2.9	5.4	4.1	5.0	4.4	5.4	3.1	3.6	8.0	7.7
get bachelor's degree	63.3	46.6	72.4	78.0	67.9	47.0	43.5	71.3	74.6	72.3	74.1	75.9	84.5	62.7	77.4
participate in student protests	3.6	2.8	4.1	4.3	8.4	2.7	3.5	3.2	6.1	4.2	3.1	4.1	5.1	6.2	12.4
drop out temporarily	1.2	1.2	1.4	1.0	3.6	1.1	2.0	1.4	1.2	1.4	1.2	1.0	0.9	4.5	2.0
drop out permanently	1.1	1.2	1.1	0.7	3.3	1.2	1.9	1.2	1.1	0.9	0.9	0.8	0.5	3.9	2.3
transfer to another college	10.3	12.6	10.9	5.3	12.8	11.6	22.0	10.9	10.9	11.5	9.8	5.6	4.4	14.3	10.1
be satisfied with college	48.6	43.7	49.5	55.7	42.5	44.6	36.0	47.4	52.8	51.4	51.1	52.6	65.3	38.7	49.5
find job in preferred field	65.4	62.0	66.7	69.4	65.1	62.8	54.8	66.6	67.0	66.2	67.2	68.3	73.0	60.8	73.1
marry while in college	3.2	2.8	3.6	3.3	3.1	2.6	4.3	3.6	3.0	5.2	3.1	3.6	2.3	2.6	3.8
marry within a year after coll	12.8	11.4	14.6	12.6	13.5	11.4	11.8	14.8	12.6	18.3	12.2	13.3	10.4	12.2	15.8
Objectives Considered to be Essential or Very Important															
achieve in a performing art	10.5	8.9	11.8	11.2	15.7	8.4	13.9	11.2	13.9	11.8	8.9	10.8	12.4	16.4	14.6
become authority in my field	73.2	70.0	74.8	76.2	78.4	69.6	73.3	74.7	75.7	73.7	74.6	76.2	76.4	75.2	84.2
obtain recog from colleagues	56.2	52.0	57.9	60.7	65.8	51.6	56.5	57.7	60.4	54.3	57.3	60.4	61.4	63.5	70.1
influence political structure	16.8	13.6	18.8	19.3	30.2	12.9	20.1	17.4	21.5	18.9	19.8	18.1	22.7	27.1	35.7
influence social values	28.1	25.4	30.7	28.5	44.1	24.2	36.2	28.2	34.4	33.2	33.8	27.6	31.2	42.0	47.8
raise a family	64.6	61.1	67.0	66.8	63.4	60.7	64.5	65.5	67.6	70.5	70.5	65.5	70.7	60.3	69.0
have admin. responsibility	41.5	39.9	42.8	42.3	48.1	39.4	44.6	43.5	42.8	38.6	45.0	42.3	42.2	45.7	52.3
be very well off financially	73.4	74.0	72.3	74.1	81.9	73.8	75.9	73.8	72.0	66.9	71.1	74.9	71.5	81.5	82.5
help others in difficulty	53.2	48.3	57.0	55.6	68.3	47.5	56.5	54.3	61.0	59.6	60.4	54.0	60.7	65.3	73.6
theoretical contrib to science	18.0	15.9	17.1	23.3	23.8	16.0	15.5	17.1	19.3	14.2	14.5	22.7	25.4	21.1	28.8
write original works	10.7	8.5	11.8	12.7	14.7	8.2	10.9	10.7	15.0	11.7	10.5	12.1	14.6	13.2	17.6
create artistic work	11.0	10.8	11.6	10.4	20.4	10.3	15.3	11.2	14.9	8.7	8.3	10.5	10.0	23.5	14.8
be successful in my own business	54.1	54.6	54.5	52.5	69.0	53.5	65.0	53.2	57.2	54.9	55.9	52.6	52.4	67.6	71.4
be involved in environ cleanup	23.7	24.2	24.3	22.1	35.5	23.7	28.6	23.4	27.7	23.0	21.6	22.0	22.2	35.5	35.5
develop philosophy of life	42.5	36.4	46.1	47.5	58.7	35.4	44.8	42.4	52.8	48.0	48.2	45.1	54.9	55.6	64.1
participate in community action	20.3	17.9	22.9	20.0	42.3	16.9	27.6	21.5	26.1	23.0	23.4	19.3	22.3	41.4	43.8
promote racial understanding	28.4	23.5	33.1	29.6	67.8	22.5	32.8	30.5	39.4	32.5	33.0	27.5	36.1	64.0	74.6
keep up with political affairs	39.9	31.3	44.5	47.8	55.5	30.6	37.6	42.3	48.5	44.6	47.6	45.1	56.3	50.6	64.4

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

FALL 1983

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Concern about Financing College															
no concern	38.3	39.1	38.2	37.3	30.4	38.4	45.8	40.8	37.0	32.2	30.7	36.8	38.9	30.6	30.0
some concern	48.8	49.4	47.7	49.6	46.6	50.0	43.0	46.0	48.2	51.2	53.3	49.9	48.5	46.1	47.6
major concern	12.9	11.5	14.1	13.1	23.0	11.6	11.3	13.1	14.8	16.6	15.9	13.3	12.7	23.3	22.5
SOURCES FOR EDUCATIONAL EXPENSES															
Parental Aid															
none	30.3	35.6	30.3	21.0	42.9	36.5	26.7	35.7	22.2	23.2	24.2	22.9	15.1	47.6	33.9
$1-$499	15.2	20.3	13.6	9.2	21.3	20.7	16.2	14.9	11.2	12.7	11.6	10.3	5.6	21.5	21.0
$500-$999	10.1	12.5	9.1	7.6	9.1	12.7	10.6	10.2	6.9	8.4	8.1	8.5	4.9	7.7	11.8
$1,000-$1,499	7.8	8.0	7.7	7.7	5.0	8.0	7.9	8.4	5.9	7.9	7.9	8.6	5.0	4.4	6.1
$1,500-$2,000	7.2	6.7	7.5	7.7	4.3	6.6	8.0	7.7	6.4	7.9	7.9	8.4	5.8	3.6	5.6
over $2,000	29.2	16.9	31.9	46.7	17.4	15.5	30.6	23.1	47.4	39.8	40.3	41.4	63.5	15.2	21.5
GRANTS and SCHOLARSHIPS: **Pell Grant**															
none	74.6	73.6	71.1	82.2	47.7	74.6	63.5	73.8	69.3	63.0	68.9	82.3	82.1	48.3	46.5
$1-$499	6.5	8.7	5.6	4.0	3.9	9.1	4.8	6.6	4.0	5.0	4.5	4.5	2.6	3.6	4.4
$500-$999	7.1	8.2	7.5	4.6	11.0	8.2	8.3	7.5	7.4	8.0	7.5	4.8	4.0	10.9	11.1
$1,000-$1,499	5.3	5.1	6.4	4.0	12.9	4.7	8.6	6.1	5.8	8.2	7.5	4.1	3.7	14.8	9.3
$1,500-$2,000	3.6	2.9	4.7	2.8	11.5	2.3	8.6	3.3	6.0	7.9	5.8	2.6	3.7	10.0	14.5
over $2,000	2.9	1.6	4.7	2.3	13.1	1.1	6.2	2.7	7.5	7.9	5.8	1.8	4.0	12.5	14.2
Supplemental Educational Opportunity Grant															
none	93.5	94.2	92.3	94.2	83.9	94.5	90.8	94.7	89.8	87.5	89.3	95.3	90.9	85.6	80.6
$1-$499	2.5	2.8	2.6	1.8	3.9	2.8	2.1	2.3	2.6	3.1	3.1	1.9	1.2	3.3	5.2
$500-$999	2.1	1.7	2.7	1.9	7.1	1.5	3.3	1.9	3.5	4.4	3.9	1.6	2.8	7.0	7.4
$1,000-$1,499	1.1	1.0	1.3	1.1	2.7	0.8	2.1	0.6	2.2	2.9	2.1	0.7	2.3	2.0	4.1
$1,500-$2,000	0.5	0.2	0.7	0.7	1.5	0.2	1.0	0.3	1.2	1.5	1.1	0.3	1.9	1.3	1.9
over $2,000	0.3	0.2	0.4	0.3	0.9	0.2	0.6	0.2	0.7	0.6	0.5	0.1	0.8	0.9	0.8
State Scholarship or Grant															
none	84.8	85.4	82.9	86.8	84.3	86.2	77.6	87.2	79.4	73.5	75.3	87.5	84.8	85.2	82.6
$1-$499	6.4	7.5	5.8	5.4	4.9	7.7	5.3	6.6	4.2	4.7	6.8	5.8	4.0	5.0	4.5
$500-$999	4.5	4.4	5.4	3.3	3.5	4.2	6.4	3.3	8.5	8.6	5.8	3.2	3.5	2.3	5.8
$1,000-$1,499	2.3	1.7	2.9	2.4	2.7	1.4	5.0	1.5	3.8	5.8	6.1	2.3	2.7	3.0	2.1
$1,500-$2,000	1.0	0.7	1.4	1.0	1.2	0.3	3.7	0.5	2.0	3.2	3.1	0.6	2.3	0.8	1.8
over $2,000	1.1	0.4	1.7	1.1	3.5	0.3	1.9	0.9	2.2	4.2	2.9	0.6	2.7	3.7	3.1
College Grant															
none	87.3	93.4	81.4	86.1	87.8	94.6	81.5	90.3	73.3	62.4	68.2	90.4	72.4	90.4	83.0
$1-$499	3.6	3.2	4.4	2.9	2.7	2.9	6.1	4.1	3.7	6.8	5.0	3.5	1.3	2.4	3.5
$500-$999	2.7	1.6	4.1	2.5	2.6	1.2	5.4	2.6	4.2	8.0	8.9	2.6	2.5	2.2	3.3
$1,000-$1,499	2.1	1.1	3.2	2.1	1.9	0.8	3.3	1.3	4.1	7.6	8.0	1.7	3.4	1.5	2.5
$1,500-$2,000	1.3	0.4	2.1	1.3	1.5	0.3	1.9	0.6	3.7	5.5	3.8	0.8	2.9	0.8	2.8
over $2,000	3.1	0.3	4.8	5.0	3.4	0.2	1.8	1.1	11.1	9.8	6.1	1.1	17.6	2.7	4.9

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

FALL 1983

	All Insti-tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni-versities	Predomi-nantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Prot-estant	Catholic	Public	Private	Public	Private
Other Private Grant															
none	93.2	95.2	92.5	90.7	94.2	95.4	93.2	94.3	90.3	88.9	91.3	91.7	87.5	96.0	90.8
$1-$499	2.8	2.3	3.2	3.1	2.6	2.3	2.4	2.9	3.6	4.1	3.1	3.1	3.0	2.1	3.5
$500-$999	1.7	1.2	1.9	2.3	1.4	1.2	2.0	1.5	2.4	3.0	1.8	2.2	2.6	0.7	2.7
$1,000-$1,499	1.1	0.6	1.2	1.7	0.9	0.6	0.8	0.8	1.7	1.9	1.7	1.5	2.5	0.5	1.7
$1,500-$2,000	0.5	0.3	0.5	0.9	0.5	0.3	0.7	0.2	0.8	0.9	0.7	0.7	1.5	0.5	0.7
over $2,000	0.7	0.3	0.7	1.3	0.4	0.2	0.8	0.3	1.3	1.2	1.3	0.8	3.0	0.2	0.7
LOANS:															
F.G.S.L.															
none	78.2	78.2	77.2	79.8	78.6	78.4	76.8	83.2	71.7	64.9	68.0	82.7	70.5	79.3	77.3
$1-$499	1.6	1.9	1.6	1.2	3.0	1.9	1.5	1.8	1.3	1.3	1.6	1.4	0.6	2.7	3.5
$500-$999	2.6	2.7	2.6	2.2	2.9	2.7	3.3	2.6	2.1	3.4	2.7	2.3	1.6	2.7	3.4
$1,000-$1,499	3.6	3.6	3.7	3.2	4.9	3.6	3.8	3.5	3.4	5.2	4.8	3.2	3.3	5.1	4.6
$1,500-$2,000	3.9	3.7	4.2	3.6	3.4	3.7	3.7	3.1	5.1	7.0	5.6	3.2	5.1	3.1	4.0
over $2,000	10.1	9.8	10.6	10.0	7.1	9.7	10.9	5.8	16.4	18.2	17.3	7.2	18.8	7.0	7.3
N.D.S.L.															
none	93.8	95.2	93.1	92.5	93.0	95.4	93.4	95.5	91.2	88.6	87.1	93.7	88.7	95.6	87.8
$1-$499	1.2	1.0	1.4	1.4	2.6	1.0	1.4	1.4	1.5	1.3	1.6	1.5	0.9	2.3	3.2
$500-$999	1.6	1.2	1.9	2.0	1.5	1.1	2.1	1.3	2.1	3.2	4.2	1.8	2.5	0.2	3.9
$1,000-$1,499	1.5	1.1	1.6	1.9	1.2	1.1	1.5	0.9	2.2	3.2	3.1	1.6	3.1	0.5	2.8
$1,500-$2,000	0.9	0.6	1.0	1.2	0.7	0.6	0.8	0.5	1.4	1.7	2.0	0.6	2.9	0.5	1.2
over $2,000	1.0	0.8	1.0	1.1	1.0	0.8	0.8	0.5	1.7	1.9	1.9	0.8	1.9	0.9	1.1
College Loan															
none	96.2	96.7	95.9	96.1	96.0	96.7	96.2	96.8	94.6	94.4	94.9	96.4	95.0	96.4	95.2
$1-$499	0.8	0.8	0.8	0.7	1.2	0.8	0.8	0.8	0.9	0.7	0.8	0.8	0.3	1.1	1.3
$500-$999	0.8	0.7	0.9	0.7	0.2	0.7	0.9	0.7	1.1	1.5	0.8	0.7	0.6	0.0	0.6
$1,000-$1,499	0.7	0.6	0.7	0.8	0.6	0.6	1.0	0.6	0.7	1.0	1.2	0.7	0.8	0.5	1.0
$1,500-$2,000	0.5	0.5	0.6	0.5	0.9	0.5	0.4	0.5	0.8	0.9	0.9	0.5	0.7	0.9	0.7
over $2,000	1.0	0.7	1.1	1.2	1.2	0.7	0.7	0.7	1.8	1.5	1.5	0.8	2.5	1.2	1.2
Other Loan															
none	96.3	96.3	96.2	96.2	95.6	96.4	95.8	96.7	95.6	95.9	95.3	96.4	95.4	96.9	93.3
$1-$499	0.7	0.9	0.6	0.5	0.9	0.9	1.1	0.7	0.6	0.3	0.5	0.6	0.3	0.7	1.2
$500-$999	0.7	0.7	0.6	0.6	0.6	0.7	0.8	0.6	0.5	0.7	0.8	0.7	0.4	0.5	0.9
$1,000-$1,499	0.6	0.5	0.7	0.6	0.7	0.6	0.4	0.6	0.9	0.8	0.6	0.6	0.7	0.2	1.6
$1,500-$2,000	0.6	0.5	0.6	0.7	1.2	0.5	0.9	0.5	0.6	0.8	0.7	0.6	0.7	1.3	1.0
over $2,000	1.2	1.0	1.2	1.4	1.0	0.9	1.1	0.9	1.9	1.5	1.9	1.0	2.6	0.5	2.0
WORK and SAVINGS:															
College Work-Study Grant															
none	87.9	91.8	83.4	88.2	74.9	92.9	81.3	89.1	77.4	71.4	77.7	90.6	80.5	76.1	72.5
$1-$499	4.0	3.6	5.2	2.8	9.8	3.3	6.6	4.5	5.6	7.5	6.4	3.0	2.0	11.4	6.6
$500-$999	4.6	2.8	7.1	3.8	10.0	2.1	8.6	4.1	9.5	15.4	8.8	3.4	4.8	9.8	10.5
$1,000-$1,499	2.5	1.4	3.1	3.5	2.7	1.3	2.7	1.6	5.4	4.9	5.1	2.2	7.5	1.5	5.0
$1,500-$2,000	0.8	0.2	0.8	1.6	2.1	0.2	0.5	0.5	1.6	0.6	1.6	0.6	4.6	0.7	4.8
over $2,000	0.2	0.2	0.2	0.3	0.5	0.2	0.1	0.1	0.5	0.2	0.4	0.2	0.5	0.5	0.5

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

FALL 1983

						2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Part Time Employment															
none	76.7	72.8	80.4	77.8	90.4	71.5	85.1	78.1	85.2	84.1	75.6	75.7	84.2	92.0	87.3
$1-$499	14.0	17.5	11.4	12.3	5.9	18.4	8.4	12.9	8.5	8.9	13.1	13.8	7.6	5.2	7.1
$500-$999	5.9	6.2	5.3	6.2	2.6	6.4	4.1	5.8	4.1	4.6	6.9	6.8	4.4	1.9	4.0
$1,000-$1,499	2.0	2.1	1.8	2.2	0.8	2.2	0.9	2.0	1.3	1.6	2.3	2.2	1.9	0.7	1.1
$1,500-$2,000	0.7	0.7	0.6	0.8	0.3	0.7	0.8	0.6	0.5	0.4	1.0	0.8	0.9	0.2	0.4
over $2,000	0.7	0.8	0.5	0.7	0.1	0.8	0.7	0.5	0.4	0.4	1.2	0.6	1.0	0.0	0.2
Full Time Employment															
none	97.9	97.3	98.1	98.4	97.7	97.4	97.1	97.6	98.8	98.9	98.5	98.2	99.1	98.0	97.0
$1-$499	0.9	1.2	0.7	0.6	0.5	1.2	1.2	1.0	0.3	0.4	0.5	0.7	0.3	0.5	0.7
$500-$999	0.5	0.7	0.5	0.4	1.0	0.6	1.0	0.5	0.3	0.2	0.5	0.4	0.3	1.1	1.0
$1,000-$1,499	0.3	0.3	0.3	0.3	0.4	0.2	0.3	0.4	0.2	0.2	0.2	0.3	0.2	0.2	0.8
$1,500-$2,000	0.2	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.2	0.1	0.0	0.3
over $2,000	0.3	0.4	0.2	0.2	0.2	0.4	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.3
Savings from Summer Work															
none	58.2	63.0	58.8	48.5	78.7	62.2	69.9	61.0	56.8	56.0	51.8	48.8	47.7	80.7	74.7
$1-$499	18.0	19.1	16.9	17.9	13.9	19.5	14.6	17.0	16.2	17.3	17.5	18.9	14.8	13.0	15.8
$500-$999	12.1	9.8	12.3	15.8	5.2	9.9	8.8	11.4	13.9	13.1	13.7	15.5	16.9	4.5	6.6
$1,000-$1,499	6.4	4.6	6.5	9.6	1.9	4.7	3.8	5.9	6.9	7.0	9.1	9.2	10.7	1.8	2.1
$1,500-$2,000	2.8	1.8	2.9	4.2	0.1	1.8	1.5	2.5	3.4	3.2	4.1	4.0	4.8	0.0	0.3
over $2,000	2.6	1.8	2.5	4.0	0.2	1.8	1.4	2.1	2.8	3.4	3.8	3.6	5.2	0.0	0.5
Other Savings															
none	81.5	83.0	83.0	76.2	90.1	82.6	87.0	83.1	82.7	83.4	61.8	76.3	75.8	90.7	88.8
$1-$499	10.2	10.1	9.4	11.6	6.6	10.4	7.4	9.9	8.6	8.6	9.4	12.0	10.4	6.1	7.7
$500-$999	3.6	3.2	3.2	4.7	2.2	3.3	2.6	3.2	3.6	3.0	3.0	4.6	5.1	2.1	2.3
$1,000-$1,499	1.8	1.4	1.7	2.8	0.7	1.4	1.1	1.6	1.8	1.8	2.3	2.7	2.9	0.8	0.4
$1,500-$2,000	1.1	0.8	1.0	1.5	0.1	0.9	0.5	0.9	1.1	0.9	1.3	1.5	1.6	0.0	0.4
over $2,000	1.9	1.4	1.7	3.2	0.3	1.4	1.4	1.3	2.3	2.3	2.2	2.9	4.2	0.2	0.4
OTHER SOURCES:															
Spouse															
none	99.2	98.9	99.3	99.7	98.6	99.0	97.7	99.3	99.2	99.3	99.4	99.7	99.6	98.7	98.4
$1-$499	0.3	0.5	0.3	0.1	0.7	0.5	0.6	0.3	0.3	0.2	0.1	0.2	0.1	0.8	0.6
$500-$999	0.1	0.2	0.1	0.0	0.2	0.2	0.3	0.1	0.2	0.2	0.1	0.0	0.1	0.0	0.7
$1,000-$1,499	0.1	0.1	0.1	0.0	0.1	0.1	0.4	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.2
$1,500-$2,000	0.0	0.1	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1
over $2,000	0.2	0.3	0.2	0.1	0.3	0.2	0.8	0.2	0.2	0.3	0.2	0.1	0.1	0.5	0.1
Personal GI benefits															
none	99.2	98.7	99.4	99.7	98.9	98.8	98.7	99.3	99.5	99.5	99.7	99.6	99.8	99.1	98.4
$1-$499	0.2	0.4	0.2	0.1	0.4	0.3	0.5	0.1	0.3	0.1	0.1	0.1	0.0	0.2	0.8
$500-$999	0.1	0.2	0.1	0.0	0.3	0.2	0.3	0.2	0.0	0.1	0.0	0.0	0.1	0.5	0.1
$1,000-$1,499	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.0	0.1	0.0	0.2	0.2
$1,500-$2,000	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.3
over $2,000	0.3	0.4	0.2	0.1	0.0	0.4	0.2	0.2	0.1	0.2	0.1	0.1	0.0	0.0	0.1

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

FALL 1983

						2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Parent's GI benefits															
none	99.1	98.9	99.1	99.5	98.0	99.0	98.3	99.1	98.8	99.2	99.3	99.4	99.5	98.8	96.4
$1-$499	0.4	0.5	0.4	0.2	0.8	0.5	0.7	0.3	0.5	0.3	0.3	0.2	0.2	0.4	1.8
$500-$999	0.2	0.2	0.2	0.1	0.5	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.5	0.7
$1,000-$1,499	0.1	0.1	0.1	0.1	0.2	0.1	0.3	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.6
$1,500-$2,000	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.4	0.2
over $2,000	0.1	0.1	0.2	0.1	0.1	0.1	0.4	0.2	0.3	0.2	0.2	0.1	0.1	0.0	0.4
Soc. Sec. Benefits															
none	97.5	98.5	96.9	96.9	96.8	98.5	98.2	96.3	97.2	98.5	98.4	97.3	95.5	97.5	95.7
$1-$499	0.6	0.6	0.6	0.5	0.7	0.6	0.7	0.7	0.5	0.4	0.2	0.6	0.3	0.5	1.0
$500-$999	0.4	0.3	0.4	0.3	0.7	0.3	0.2	0.5	0.3	0.4	0.4	0.4	0.2	0.5	1.1
$1,000-$1,499	0.3	0.3	0.3	0.3	0.7	0.3	0.6	0.4	0.2	0.2	0.3	0.3	0.1	0.7	0.6
$1,500-$2,000	0.2	0.1	0.3	0.3	0.4	0.1	0.1	0.3	0.2	0.2	0.1	0.3	0.1	0.2	0.7
over $2,000	1.0	0.3	1.5	1.7	0.8	0.3	0.2	1.7	1.6	0.3	0.6	1.1	3.8	0.7	0.9
Other															
none	96.3	97.1	95.0	96.9	97.0	97.2	96.1	94.1	96.1	96.6	96.2	97.0	96.7	97.8	95.4
$1-$499	1.3	1.5	1.1	1.2	1.6	1.4	1.8	1.1	1.2	0.9	1.1	1.3	0.8	1.3	2.1
$500-$999	0.5	0.6	0.4	0.5	0.3	0.6	0.7	0.3	0.6	0.5	0.6	0.5	0.3	0.0	0.9
$1,000-$1,499	0.4	0.3	0.4	0.4	0.1	0.3	0.6	0.3	0.5	0.4	0.5	0.4	0.4	0.0	0.4
$1,500-$2,000	0.2	0.2	0.3	0.2	0.4	0.2	0.2	0.2	0.3	0.1	0.3	0.2	0.3	0.5	0.3
over $2,000	1.4	0.4	2.8	0.8	0.6	0.4	0.8	3.8	1.3	1.4	1.4	0.6	1.6	0.5	1.0
Residence Planned During Fall Term															
with parents or relatives	35.8	56.1	23.0	21.7	13.5	59.3	23.7	28.0	13.6	12.1	33.2	24.5	12.6	12.4	15.7
other private home or apartment	7.3	13.7	3.3	2.8	5.5	14.6	4.6	4.2	2.2	1.6	2.2	3.2	1.4	5.6	5.1
college dormitory	53.6	26.9	70.8	71.5	78.0	22.8	67.9	64.9	81.0	83.2	62.5	67.8	83.3	78.9	76.2
fraternity or sorority house	0.8	0.2	0.7	1.9	0.7	0.2	0.5	0.3	1.2	2.0	0.2	2.4	0.5	0.8	0.5
other campus housing	1.8	2.0	1.7	1.8	1.5	1.9	2.4	1.9	1.6	0.9	1.1	1.8	1.9	1.5	1.5
other	0.7	1.2	0.5	0.3	0.8	1.2	0.9	0.6	0.4	0.2	0.7	0.3	0.3	0.7	0.9
Residence Preferred During Fall Term															
with parents or relatives	20.3	30.7	15.4	11.9	13.3	32.1	17.7	17.5	11.2	11.1	21.6	13.0	8.5	13.5	13.1
other private home or apartment	28.2	33.0	26.1	24.1	39.5	33.4	29.3	28.6	23.3	22.6	21.8	26.9	15.6	36.6	44.2
college dormitory	38.8	25.2	44.9	50.0	29.4	23.8	38.6	40.5	51.7	51.9	45.0	45.3	64.2	28.5	30.9
fraternity or sorority house	5.5	3.7	5.8	7.7	3.0	3.4	6.3	5.4	6.2	7.7	4.6	8.2	6.1	2.6	3.5
other campus housing	4.5	3.8	5.2	4.7	12.2	3.7	4.6	5.3	5.2	4.7	4.7	4.8	4.4	16.1	5.9
other	2.7	3.6	2.5	1.6	2.6	3.6	3.5	2.7	2.3	2.1	2.2	1.8	1.2	2.7	2.5
Miles from Home to College															
5 or less	9.6	14.2	7.4	5.2	6.1	14.9	7.9	8.0	5.5	7.0	10.2	5.7	3.8	6.1	6.1
6-10	10.9	15.7	7.0	9.1	5.4	16.7	6.3	7.8	4.8	4.4	12.0	10.2	5.6	4.8	6.4
11-50	27.6	35.0	23.6	21.1	13.3	36.7	19.8	26.6	17.6	19.5	27.1	22.8	15.7	15.7	8.6
51-100	16.0	12.9	18.3	17.7	19.8	12.7	14.1	20.0	16.0	18.1	12.5	20.1	9.9	23.6	12.7
101-500	26.9	19.3	30.0	35.3	29.2	18.0	32.0	27.0	34.4	36.6	28.0	36.1	32.8	31.7	24.6
more than 500	8.9	2.9	13.7	11.6	26.3	1.1	19.9	10.7	21.6	14.4	10.2	5.2	32.2	18.0	41.7

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

FALL 1983

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Agree Strongly or Somewhat															
gov't not protecting consumer	61.9	65.0	61.5	57.4	72.4	64.9	66.1	61.5	61.8	61.4	60.1	58.0	55.4	71.7	73.6
gov't not protecting environment	77.6	76.9	78.0	78.1	75.5	76.8	78.0	77.1	79.9	78.0	78.6	77.5	79.8	74.1	78.0
fed gov't discourage energy use	71.6	70.9	72.2	71.6	74.4	70.7	73.4	71.7	74.6	70.9	70.8	71.1	73.0	74.3	74.6
fed military spending increased	45.8	46.8	47.6	41.0	41.1	46.2	51.7	51.1	41.6	47.8	38.3	41.9	38.3	46.5	30.8
too many rights for criminals	72.5	73.0	72.8	71.2	61.3	73.2	70.7	74.2	69.7	73.1	70.8	71.9	69.2	63.0	58.2
inflation biggest domestic probl	63.8	68.7	63.4	55.6	75.3	68.5	70.9	65.7	60.5	60.2	60.1	58.1	47.9	76.3	73.5
abolish death penalty	23.9	22.6	25.0	24.4	44.1	22.4	24.1	23.7	28.0	22.9	29.7	23.2	28.2	45.0	42.4
need national health care plan	56.4	59.4	56.7	50.7	73.6	59.4	59.2	56.9	59.1	51.1	58.0	50.9	50.0	72.0	76.[illegible]
abortion should be legalized	54.7	53.4	53.5	58.9	57.2	53.3	54.1	54.9	58.3	48.3	35.5	58.8	59.4	57.8	56.1
high school grading too easy	58.2	55.8	58.0	62.8	40.1	56.3	51.6	58.0	56.8	60.9	55.5	62.0	65.0	37.3	45.4
women's activities best in home	32.0	35.6	31.5	26.6	39.4	35.0	40.9	32.3	29.3	32.5	30.7	27.6	23.5	43.3	32.2
live together before marriage	50.1	53.6	46.6	49.8	54.8	53.9	51.1	47.7	50.5	38.1	40.8	49.5	50.6	56.8	51.0
should discourage large families	40.9	41.5	39.8	41.4	34.2	41.8	39.2	41.1	40.3	39.1	28.7	42.0	39.6	36.9	29.0
should liberalize divorce laws	46.6	49.2	44.9	44.9	55.1	49.0	51.5	46.5	47.3	37.9	36.7	46.1	41.0	54.6	56.1
sex ok if people like each other	64.5	66.5	62.1	64.8	74.2	66.6	65.3	64.9	64.5	51.3	51.8	65.6	62.1	75.6	71.6
women should get job equality	88.3	86.2	88.7	91.3	88.0	86.5	83.0	88.9	89.0	87.1	88.7	90.8	93.0	87.6	88.8
wealthy should pay more taxes	70.8	74.1	70.1	66.1	76.4	75.0	65.4	72.4	66.7	67.5	67.8	68.5	58.4	75.4	78.4
marijuana should be legalized	28.4	30.1	26.5	28.6	36.7	29.8	32.2	26.8	28.5	22.7	24.1	29.1	26.9	39.5	31.6
busing ok to achieve balance	47.8	51.3	48.7	40.2	74.3	50.7	57.0	49.2	50.7	45.4	44.7	39.5	42.5	74.8	73.2
prohibit homosexual relations	58.3	64.1	58.7	47.7	64.7	63.6	68.7	61.0	52.8	60.9	55.4	49.8	41.1	65.6	63.0
col regulate students off-campus	16.9	18.8	17.8	12.2	28.9	18.7	20.1	17.8	18.2	18.3	15.1	12.1	12.5	28.8	29.1
students help evaluate faculty	69.6	67.9	69.8	72.5	65.5	68.0	66.4	70.2	70.0	67.7	70.2	72.3	73.0	65.3	65.8
abolish college grades	17.3	19.7	16.8	14.2	24.3	19.4	22.9	16.4	17.3	17.6	16.2	14.4	13.5	26.0	21.1
regulate student publications	39.6	43.6	40.7	31.1	53.2	43.1	48.5	41.1	38.5	43.0	40.3	32.2	27.7	53.8	52.1
college has right to ban speaker	27.5	30.4	27.4	22.5	30.4	30.0	33.8	27.9	25.9	28.0	27.0	23.0	20.8	30.6	30.0
pref treatment for disadvantaged	37.6	40.9	38.5	30.5	65.1	40.2	47.8	38.3	40.1	38.4	34.9	31.2	28.4	68.3	59.0
minimum competence for coll grad	89.8	87.0	90.8	93.2	85.5	87.2	85.4	90.6	91.0	91.2	90.9	92.6	94.7	82.9	90.4

(**) This item is reported for the first time in 1983. Items not indicated with "**" are repeated or modified questions from one or more of the earliersurveys.

(1) Percentages will sum to more than 100 if any students checked more than one category.

(2) Because no black two-year colleges participated in 1983, the associated black enrollment isdeflated in two-year college norms and inflated in four-year college norms.

(3) Based on the curriculum recommendations of the National Commission on Excellence in Education.

(4) Disabilities reported as percentages of all students rather than percentages of those reporting a disability (as was the case in previous years).

(5) Students who applied to no other college are not included in this item.

(6) Recategorization of this item from a longer list is shown in Appendix C of THE AMERICAN FRESHMAN.

(7) Frequently only, all other items frequently plus occasionally.

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN

FALL 1983

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Year Graduated from High School															
1983	94.1	89.7	96.2	98.0	92.7	89.2	93.2	95.4	97.5	96.7	97.5	97.9	98.6	90.8	96.8
1982	2.3	3.4	2.0	1.1	4.8	3.4	2.9	2.3	1.5	1.7	1.2	1.2	0.9	6.1	2.1
1981	0.7	1.2	0.4	0.2	0.7	1.2	0.8	0.4	0.3	0.4	0.2	0.3	0.1	0.8	0.4
1980 or earlier	1.7	3.3	0.9	0.4	1.4	3.5	2.1	1.1	0.4	0.7	0.7	0.5	0.1	1.7	0.7
H.S. equivalency (G.E.D. test)	1.0	2.0	0.5	0.1	0.4	2.2	0.8	0.6	0.1	0.4	0.4	0.2	0.0	0.6	0.1
never completed high school	0.2	0.4	0.1	0.1	0.0	0.4	0.2	0.1	0.2	0.1	0.1	0.0	0.1	0.0	0.1
Age by December 31, 1983															
16 or younger	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.2	0.1	0.1	0.1	0.3	0.0	0.1
17	2.9	2.7	2.7	3.8	4.6	2.7	2.7	2.3	4.0	2.8	2.3	3.3	5.6	4.3	5.4
18	76.0	71.5	78.4	79.9	69.2	71.3	73.2	78.9	78.5	75.0	79.8	79.4	81.7	65.2	77.8
19	16.7	17.9	16.4	15.2	21.1	17.6	19.4	15.9	15.6	20.2	16.0	16.0	11.8	24.1	14.6
20	1.5	2.4	1.0	0.5	2.8	2.5	1.9	1.1	0.8	0.8	0.8	0.6	0.4	3.6	1.1
21-24	1.3	2.3	0.7	0.4	1.4	2.5	1.1	0.9	0.5	0.5	0.5	0.5	0.2	1.7	0.8
25-29	0.7	1.4	0.4	0.1	0.6	1.5	0.6	0.4	0.2	0.3	0.2	0.2	0.0	0.7	0.2
30-39	0.6	1.2	0.2	0.0	0.0	1.2	0.8	0.3	0.0	0.3	0.3	0.0	0.0	0.0	0.0
40-54	0.2	0.5	0.1	0.0	0.3	0.6	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.0
55 or older	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1) (2)															
White/Caucasian	85.9	88.6	82.0	88.0	1.9	88.6	89.0	80.1	77.1	92.8	89.7	88.3	86.8	2.6	0.4
Black/Negro/Afro-American	10.1	6.6	14.8	7.9	97.2	6.5	7.1	17.3	19.2	4.5	3.4	8.4	6.0	96.2	99.3
American Indian	1.1	0.9	1.5	0.7	2.0	1.0	0.8	1.9	1.0	1.1	0.9	0.8	0.5	2.1	1.8
Asian-American/Oriental	1.4	1.0	1.2	2.7	0.5	1.0	1.1	0.8	2.0	1.2	1.7	2.3	4.3	0.7	0.3
Mexican-American/Chicano	0.9	1.2	0.7	0.7	0.1	1.2	1.2	0.2	0.5	0.6	4.0	0.5	1.5	0.0	0.3
Puerto Rican-American	0.7	1.0	0.5	0.5	0.1	1.0	0.8	0.5	0.7	0.2	0.9	0.4	0.8	0.0	0.4
Other	1.5	2.1	1.1	1.3	0.7	2.1	1.8	0.9	1.6	1.1	1.7	1.0	2.3	0.7	0.8
Political Orientation															
far left	1.5	1.8	1.6	1.1	4.8	1.8	2.1	1.8	1.7	0.9	0.9	1.1	0.8	5.4	3.4
liberal	19.6	16.8	20.8	22.4	26.1	16.4	19.6	19.6	26.6	19.1	17.7	21.3	26.4	23.6	31.1
middle of the road	63.7	67.9	61.6	60.3	47.5	68.6	63.2	64.2	53.9	59.5	65.2	62.1	52.9	47.7	47.2
conservative	14.4	12.7	15.3	15.8	19.1	12.4	14.1	13.6	16.9	19.9	15.5	14.9	19.5	20.3	16.5
far right	0.7	0.9	0.7	0.5	2.6	0.9	0.9	0.8	0.8	0.6	0.7	0.5	0.4	3.0	1.8
Grade in High School															
A or A+	11.3	5.7	12.4	19.2	2.8	6.1	3.3	10.4	13.5	18.5	13.5	16.9	28.6	1.8	5.1
A-	12.7	8.6	13.5	18.7	3.0	9.1	5.9	12.1	14.4	17.5	15.1	17.8	22.4	1.2	6.6
B+	20.6	17.7	21.7	23.9	12.1	18.1	15.4	21.5	21.3	22.1	23.3	24.4	22.1	9.1	18.3
B	27.2	30.4	26.3	23.1	23.8	30.8	27.4	27.7	23.5	23.5	27.9	24.5	17.4	22.9	25.5
B-	12.2	15.3	11.4	8.0	14.4	15.1	16.5	11.8	11.6	9.2	10.9	8.6	5.5	13.4	16.6
C+	10.0	13.4	9.4	4.9	25.0	12.9	17.2	10.4	9.8	6.1	6.5	5.4	2.9	28.0	18.8
C	5.7	8.2	5.2	2.2	18.3	7.4	13.8	5.8	5.7	3.1	2.7	2.5	1.1	22.7	9.0
D	0.3	0.5	0.2	0.1	0.6	0.5	0.5	0.2	0.2	0.1	0.0	0.1	0.0	0.9	0.1
Academic Rank in High School															
top 20%	44.0	29.0	47.5	63.8	19.7	30.1	22.0	44.5	49.1	58.4	46.2	61.9	71.5	12.3	34.5
second 20%	21.3	21.4	22.1	19.6	21.1	21.8	18.8	23.6	19.7	19.4	21.9	20.5	16.0	20.4	22.3
middle 20%	28.9	40.8	25.8	14.2	48.4	39.8	46.7	27.5	25.4	18.9	26.3	15.0	10.9	54.5	36.2
fourth 20%	5.1	7.7	4.2	2.0	9.8	7.2	10.6	4.1	5.2	2.9	5.0	2.2	1.6	11.3	6.8
lowest 20%	0.7	1.1	0.4	0.3	1.0	1.0	1.8	0.4	0.6	0.4	0.6	0.4	0.1	1.4	0.3

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN

FALL 1983

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Estimated Parental Income															
less than $4,000	3.7	4.5	3.8	2.2	13.1	4.5	4.4	4.2	3.6	3.1	2.9	2.3	1.6	13.7	12.1
$4,000-$5,999	2.9	3.9	2.9	1.3	8.5	3.8	4.3	3.3	2.6	1.9	2.5	1.4	1.0	8.6	8.4
$6,000-$7,999	2.8	3.6	2.6	1.5	6.4	3.7	3.6	2.8	2.5	2.2	2.4	1.5	1.2	6.2	6.9
$8,000-$9,999	3.1	3.7	3.1	2.0	7.2	3.7	3.9	3.5	2.6	2.3	2.6	2.2	1.4	7.8	5.9
$10,000-$12,499	6.2	7.5	6.2	4.0	10.2	7.4	8.5	6.5	5.2	6.5	5.6	4.3	2.7	9.9	10.7
$12,500-$14,999	5.3	6.3	5.3	3.7	7.7	6.4	5.5	5.6	4.9	5.1	4.7	3.9	3.0	7.7	7.6
$15,000-$19,999	8.7	10.0	8.7	6.5	11.2	10.0	10.1	9.5	7.2	8.5	7.4	6.9	4.9	11.9	9.9
$20,000-$24,999	12.6	14.5	12.0	10.4	9.6	14.9	11.6	12.9	9.3	12.8	11.6	11.2	7.5	9.3	10.3
$25,000-$29,999	10.3	11.3	9.8	9.4	7.1	11.5	9.4	10.1	8.3	10.7	9.6	10.0	7.0	7.8	5.9
$30,000-$34,999	10.8	10.4	10.7	11.5	5.9	10.5	10.1	11.4	8.5	11.5	10.8	12.0	9.3	5.8	6.2
$35,000-$39,999	8.4	7.5	8.5	9.7	4.0	7.6	7.2	8.6	8.0	8.1	9.6	10.2	7.8	3.4	4.9
$40,000-$49,999	10.6	8.4	10.8	13.8	4.3	8.4	8.7	10.7	10.9	10.8	11.5	13.9	13.2	3.8	5.2
$50,000-$99,999	11.5	6.9	12.0	18.4	4.1	6.6	9.1	9.5	17.5	12.4	14.5	16.6	25.4	3.3	5.4
$100,000 or more	3.1	1.3	3.5	5.6	0.7	1.0	3.8	1.3	9.0	4.0	4.3	3.5	13.9	0.8	0.5
Persons Currently Dependent On Parents for Support															
one	5.6	6.8	5.3	4.2	8.8	6.7	7.7	5.7	4.8	4.8	4.0	4.4	3.3	9.8	6.9
two	11.2	11.8	11.1	10.2	17.0	11.7	13.0	11.4	12.0	10.0	9.1	10.5	9.1	16.7	17.5
three	23.5	24.4	23.1	22.4	25.8	24.2	25.4	23.5	22.9	23.5	20.8	22.9	20.5	26.0	25.3
four	29.1	27.5	29.4	31.1	23.2	27.6	27.0	29.6	29.8	31.0	24.7	31.0	31.5	22.9	23.7
five	19.2	18.9	19.1	19.7	13.9	19.2	16.8	18.5	19.5	19.3	21.9	19.3	21.3	13.1	15.5
six or more	11.5	10.5	11.9	12.4	11.4	10.6	10.0	11.2	10.9	11.3	19.5	11.9	14.3	11.5	11.2
Number of Other Dependents Currently Attending College															
none	66.6	71.5	65.3	60.2	67.2	71.8	69.8	66.5	62.4	67.1	61.2	61.1	56.6	67.9	65.8
one	24.5	21.4	25.3	28.7	21.9	21.2	22.3	24.8	26.7	24.8	26.3	28.3	30.3	21.5	22.8
two	6.3	5.3	6.6	7.8	6.9	5.2	5.7	6.2	7.5	5.7	8.2	7.5	9.3	6.1	8.4
three or more	2.6	1.9	2.8	3.2	4.0	1.8	2.1	2.5	3.3	2.5	4.3	3.1	3.8	4.5	3.0
Living with Parents (for more than five consecutive weeks)															
yes	90.5	89.4	90.3	92.8	81.5	89.5	88.2	90.3	89.1	90.9	91.9	92.8	92.8	81.3	81.9
no	9.5	10.6	9.7	7.2	18.5	10.5	11.8	9.7	10.9	9.1	8.1	7.2	7.2	18.7	18.1
Listed as Dependent on Parental Federal Income Tax Return															
yes	87.8	83.6	89.2	92.5	77.9	83.1	86.5	88.1	89.8	91.9	91.0	92.0	94.1	76.2	81.4
no	12.2	16.4	10.8	7.5	22.1	16.9	13.5	11.9	10.2	8.1	9.0	8.0	5.9	23.8	18.6
Receiving Assistance Worth $600 or More from Parents															
yes	72.7	62.8	76.0	83.3	56.9	61.3	72.3	72.5	81.3	80.3	79.1	81.6	89.5	51.9	65.9
no	27.3	37.2	24.0	16.7	43.1	38.7	27.7	27.5	18.7	19.7	20.9	18.4	10.5	48.1	34.1
Marital Status															
not presently married	98.2	96.8	99.0	99.6	98.8	96.5	98.6	98.6	99.6	99.1	99.5	99.6	99.9	98.4	99.7
married, living with spouse	1.4	2.6	0.8	0.3	0.6	2.7	1.3	1.1	0.3	0.8	0.4	0.3	0.1	0.8	0.1
married, not living with spouse	0.4	0.7	0.2	0.1	0.6	0.8	0.1	0.3	0.1	0.1	0.2	0.1	0.1	0.8	0.2

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN

FALL 1983

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Have Met or Exceeded Recommended Years of Study in (3)															
English (4 years)	89.7	85.9	90.9	94.2	83.7	85.7	87.8	89.7	94.1	88.8	94.1	93.7	96.1	79.9	91.6
mathematics (3 years)	80.3	72.0	82.5	90.8	71.5	72.0	72.1	80.7	87.5	79.9	87.1	89.7	95.2	66.4	82.2
foreign language (2 years)	67.4	56.4	69.6	82.6	50.0	56.0	58.9	66.2	78.9	63.6	79.0	80.6	90.6	50.4	49.3
physical science (2 years)	49.5	44.9	49.5	57.5	43.4	45.3	42.5	47.5	53.1	49.2	53.9	55.9	63.6	41.1	48.0
biological science (2 years)	37.4	34.3	38.1	41.3	29.9	34.7	31.8	37.0	39.0	39.9	41.0	41.3	41.1	26.5	36.9
civics (1 year)	48.7	43.8	51.3	52.4	44.7	43.1	48.3	48.5	53.0	58.2	53.7	51.7	55.2	36.7	60.8
social studies (3 years)	64.7	72.1	59.1	62.0	54.2	74.1	59.1	56.9	63.8	54.8	68.8	61.7	63.0	51.2	60.5
Type of High School Attended															
public	85.0	88.5	83.9	80.5	92.6	89.4	82.7	89.8	77.0	84.6	59.7	83.3	69.4	94.4	88.8
private (denominational)	11.0	8.7	11.4	14.2	4.8	8.1	12.5	7.8	12.6	9.7	35.9	12.8	19.5	3.3	8.0
private (nondenominational)	3.4	1.8	4.1	5.0	1.0	1.4	4.2	1.9	9.8	5.1	3.8	3.6	10.7	0.6	2.0
other	0.7	1.1	0.6	0.3	1.6	1.1	0.7	0.6	0.6	0.5	0.6	0.3	0.4	1.7	1.2
Racial Composition of High School															
completely white	18.7	20.5	18.0	16.6	1.7	20.7	19.4	18.3	14.2	22.3	18.2	17.0	15.1	1.3	2.4
mostly white	59.4	59.3	57.7	62.8	29.8	59.3	59.4	55.3	60.0	59.7	65.3	61.7	67.4	30.4	28.6
roughly half-white	16.4	15.8	17.3	15.7	38.2	15.7	16.5	19.2	16.8	13.5	11.2	16.4	12.7	41.5	31.2
mostly non-white	4.4	3.5	5.4	4.0	21.7	3.6	3.5	5.9	5.7	3.7	4.2	4.0	3.8	22.0	21.2
completely non-white	1.1	0.8	1.6	0.9	8.6	0.8	1.3	1.2	3.4	0.8	1.0	0.9	1.0	4.7	16.7
Racial Composition of Neighborhood															
completely white	47.8	50.4	45.9	46.6	2.8	49.8	54.3	46.0	40.8	52.3	46.9	47.0	45.1	2.9	2.8
mostly white	37.7	37.3	36.2	41.4	13.9	38.0	32.4	34.5	37.9	37.9	40.8	40.9	43.8	15.1	11.5
roughly half-white	5.4	5.4	5.8	4.5	15.7	5.4	5.8	6.1	6.2	4.4	5.4	4.5	4.6	15.9	15.4
mostly non-white	5.4	4.1	7.2	4.7	37.2	4.0	4.5	8.2	8.3	3.3	4.2	4.8	4.2	38.3	34.8
completely non-white	3.7	2.9	4.9	2.8	30.4	2.9	3.1	5.2	6.9	2.1	2.7	2.9	2.2	27.9	35.5
Disabilities (4)															
hearing	0.7	0.9	0.7	0.5	0.6	0.8	1.4	0.6	0.6	1.0	0.6	0.5	0.5	0.6	0.6
speech	0.2	0.3	0.2	0.1	0.6	0.3	0.5	0.2	0.3	0.1	0.3	0.1	0.2	0.7	0.5
orthopedic	0.9	0.9	1.0	0.6	0.5	0.8	1.1	0.9	1.0	1.4	1.1	0.6	0.6	0.6	0.3
learning disability	0.5	0.6	0.5	0.2	0.3	0.4	1.3	0.3	1.2	0.5	0.4	0.2	0.4	0.2	0.6
health-related	0.9	0.9	1.0	0.6	1.7	0.8	1.3	0.8	1.1	1.4	1.0	0.6	0.7	1.6	1.8
partially sighted/blind	2.1	2.0	2.4	1.9	1.9	1.9	2.2	2.1	2.6	3.5	2.2	1.9	2.1	1.9	2.1
other	1.1	1.2	1.1	0.8	1.3	1.2	1.3	1.0	1.1	1.3	1.0	0.8	0.7	1.4	1.1
If No Financial Aid Received This Year Student Would (**)															
attend same college	53.6	54.3	49.5	60.4	32.2	56.0	42.9	57.1	42.8	34.3	39.7	64.1	46.0	31.8	32.8
attend less expensive college	16.3	6.6	24.0	20.2	22.7	4.4	20.6	12.0	37.6	43.3	39.8	13.9	44.4	16.7	34.6
military service	2.2	2.3	2.4	1.5	8.4	2.3	2.6	2.8	2.1	1.6	1.5	1.7	0.7	9.3	6.5
look for work	21.8	29.5	18.8	12.8	30.0	29.8	27.5	22.2	13.0	16.3	14.5	14.8	5.2	34.7	20.5
other	6.1	7.4	5.4	5.1	6.8	7.5	6.4	6.0	4.5	4.5	4.5	5.5	3.7	7.4	5.6

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN

FALL 1983

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Reasons Noted as Very Important in Deciding to go to College															
parents wanted me to go	34.6	32.9	36.9	33.5	51.9	31.9	39.5	35.8	40.2	37.3	36.3	32.9	35.9	52.3	51.0
could not find a job	6.4	8.6	5.8	3.5	15.3	8.6	8.6	6.9	4.4	4.3	4.7	3.9	2.0	17.3	11.1
get away from home	10.9	8.3	12.5	12.9	17.5	7.6	13.1	11.6	14.7	13.4	11.6	12.8	13.4	17.8	16.8
get a better job	77.3	82.2	74.5	73.6	82.4	82.4	80.2	77.2	69.7	70.8	73.9	75.1	68.0	83.6	79.9
gain general education	70.9	66.5	72.9	75.2	83.0	66.2	68.5	70.4	79.8	72.8	73.7	73.8	80.9	82.7	83.6
improve reading-study skills	45.5	44.6	47.4	43.9	72.4	43.8	49.3	46.5	51.9	43.9	48.4	43.7	44.9	73.7	69.6
nothing better to do	2.1	2.2	2.1	1.8	5.6	2.2	2.6	2.1	2.6	1.9	1.5	1.7	1.9	6.0	4.7
become a more cultured person	37.6	31.8	40.2	43.5	58.6	31.2	35.5	36.5	51.2	38.1	42.4	41.4	51.8	56.9	62.1
make more money	63.9	68.0	60.7	62.2	76.2	68.3	65.9	64.7	56.5	52.2	56.5	64.1	54.7	77.7	73.2
learn more about things	76.8	73.9	77.7	80.3	82.2	73.7	75.0	76.1	82.9	77.2	77.2	79.3	84.3	82.3	82.1
meet new and interesting people	62.2	54.6	64.9	71.2	56.9	53.6	61.4	62.0	70.5	67.8	67.0	69.9	76.1	55.7	59.2
prepare for graduate school	49.6	45.8	50.0	55.8	77.0	45.4	48.5	47.5	58.3	47.5	51.3	53.4	65.2	75.8	79.4
Reasons Noted as Very Important in Selecting this College															
relatives wanted me to come here	7.1	7.1	7.6	6.3	12.3	6.9	8.1	7.0	8.5	8.9	7.7	6.1	6.8	12.1	12.6
teacher advised me	4.0	4.1	4.5	3.1	6.3	3.9	5.6	4.4	5.7	3.7	3.5	2.8	4.4	5.8	7.3
has a good academic reputation	56.6	47.0	59.1	69.2	48.0	45.8	55.4	51.1	71.0	67.5	70.5	65.9	82.7	38.7	66.8
has a good social reputation	21.6	17.0	22.1	28.7	25.1	16.3	21.9	21.5	23.3	23.1	21.5	29.8	24.5	25.2	25.1
offered financial assistance	22.6	19.2	28.4	18.2	38.9	17.9	27.5	21.2	34.2	43.7	37.5	14.6	32.6	37.9	41.0
offers special educ programs	25.7	24.6	26.8	25.9	35.6	22.8	36.2	24.4	33.5	26.2	27.6	24.8	30.4	33.3	40.4
has low tuition	22.6	27.1	20.1	18.8	21.4	29.5	11.3	28.6	8.6	6.7	11.0	22.4	4.1	25.2	13.8
advice of guidance counselor	8.4	10.2	8.1	5.6	11.9	10.1	11.1	8.2	10.0	5.7	7.2	5.3	6.6	12.4	11.1
wanted to live near home	22.5	28.1	20.2	16.9	20.4	28.8	23.0	23.1	13.2	17.4	21.9	18.4	10.6	23.8	14.1
friend suggested attending	7.0	7.1	7.7	5.6	7.9	6.9	8.1	7.9	7.3	8.3	6.3	5.8	5.0	8.3	7.0
college rep recruited me	2.9	2.5	4.1	1.4	8.3	1.7	7.2	2.5	6.0	7.6	5.2	1.2	2.4	8.1	8.6
athletic dept recruited me	2.1	1.8	2.6	1.5	3.6	1.7	2.8	2.5	2.3	3.4	3.5	1.4	1.6	4.3	2.3
graduates go to top grad schools	27.7	24.1	27.7	34.2	34.4	23.0	31.1	22.5	37.6	31.4	31.9	30.0	50.9	30.5	42.0
graduates get good jobs	48.4	46.7	48.4	51.6	50.7	45.6	54.1	44.3	54.5	50.6	56.8	48.4	64.4	47.3	57.5
Number of Other Colleges Applied to for Admission this Year															
none	38.5	50.1	30.2	32.6	23.9	51.5	40.8	32.5	22.6	34.5	26.4	36.8	15.8	24.5	22.6
one	19.0	18.4	20.0	18.4	19.3	18.0	20.7	21.3	15.7	20.1	20.8	19.8	13.0	19.8	18.2
two	17.1	13.9	19.9	17.7	24.9	13.5	16.5	20.8	17.6	19.6	20.0	17.8	17.3	25.5	23.8
three	12.3	9.4	14.7	13.2	18.0	9.1	11.6	13.9	17.0	14.0	15.6	12.2	17.1	16.6	20.9
four	6.1	4.0	7.5	7.4	7.6	3.7	5.4	6.4	10.9	5.8	9.2	6.2	12.5	7.5	7.8
five	3.5	2.3	3.8	4.8	3.0	2.2	2.9	2.7	7.4	2.9	4.6	3.6	9.6	2.7	3.6
six or more	3.5	1.9	3.8	5.9	3.3	1.8	2.0	2.4	8.7	2.9	3.5	3.6	14.8	3.4	3.0
Number of Other College Acceptances this Year (5)															
none	16.9	28.1	12.0	9.8	16.9	29.5	19.6	13.9	10.0	9.6	8.6	11.3	5.4	19.6	11.6
one	32.2	34.1	32.0	29.8	27.5	34.0	34.4	34.3	25.7	33.0	31.8	32.8	20.8	27.4	27.6
two	24.5	21.1	26.5	25.8	30.1	20.7	23.4	26.9	24.7	28.2	26.4	26.1	24.8	30.5	29.2
three	15.1	11.0	17.0	17.6	15.9	10.6	13.6	15.2	20.4	17.6	18.7	16.5	20.8	13.9	20.0
four	6.4	3.6	7.2	8.8	5.5	3.3	5.8	6.0	10.0	6.8	8.7	7.4	13.1	5.1	6.1
five	2.6	1.3	2.9	4.0	1.4	1.2	2.1	2.1	4.8	2.7	3.4	3.1	6.8	0.9	2.5
six or more	2.3	0.8	2.4	4.2	2.8	0.7	1.0	1.6	4.5	2.2	2.5	2.9	8.2	2.6	3.0

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	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Current Religious Preference															
Protestant	32.4	29.6	35.0	32.6	23.0	29.5	30.6	32.1	38.2	57.0	11.3	33.4	29.6	19.8	29.6
Roman Catholic	39.6	45.2	34.9	38.4	6.5	45.9	40.7	35.2	27.7	16.9	78.9	38.4	38.5	6.0	7.5
Jewish	3.0	2.2	1.9	6.4	0.2	2.2	2.4	1.3	5.1	0.8	0.2	4.8	12.9	0.2	0.1
other	18.7	17.7	22.0	14.5	63.8	17.1	21.6	25.4	20.3	20.3	6.8	15.9	9.3	66.1	59.1
none	6.2	5.2	6.1	8.0	6.5	5.3	4.7	5.9	8.7	5.1	2.9	7.6	9.7	7.9	3.6
Father's Religious Preference															
Protestant	33.5	30.7	35.9	33.9	22.4	30.7	31.1	33.4	38.6	56.1	13.3	34.7	30.5	19.9	27.4
Roman Catholic	37.9	43.0	33.6	36.6	5.4	43.6	38.7	34.0	27.5	16.1	74.1	36.5	37.1	4.8	6.6
Jewish	3.5	2.5	2.4	7.1	0.0	2.4	2.6	1.7	5.9	1.0	0.5	5.3	14.0	0.0	0.1
other	18.0	17.5	20.5	14.3	61.1	16.9	21.5	23.4	18.9	19.1	7.7	15.6	9.4	63.3	56.7
none	7.2	6.4	7.5	8.1	11.1	6.4	6.2	7.4	9.0	7.7	4.4	7.9	8.9	12.0	9.1
Mother's Religious Preference															
Protestant	34.5	31.7	36.9	35.1	23.9	31.7	32.0	34.0	40.6	58.0	13.2	35.8	32.0	21.0	29.6
Roman Catholic	39.7	45.2	35.1	38.5	5.6	46.0	40.0	35.5	28.2	17.5	77.7	38.3	39.2	5.0	6.8
Jewish	3.3	2.4	2.2	6.8	0.2	2.4	2.8	1.6	5.5	0.9	0.4	5.1	13.6	0.3	0.1
other	18.8	17.6	22.1	15.1	66.9	16.9	22.3	25.5	20.6	20.2	7.0	16.5	9.7	70.0	60.8
none	3.6	3.0	3.6	4.5	3.4	3.1	2.9	3.4	5.1	3.4	1.7	4.3	5.4	3.8	2.7
Highest Degree Planned Here															
none	3.6	5.3	3.1	1.5	3.1	5.5	3.9	3.4	2.2	3.3	2.8	1.7	0.7	3.3	2.6
vocational certificate	2.1	4.7	0.6	0.3	1.2	4.9	3.3	0.6	0.6	0.9	0.5	0.3	0.3	1.0	1.6
associate (A.A. or equivalent)	24.6	59.4	4.0	1.7	2.1	57.6	70.9	4.0	4.2	4.1	3.7	1.7	1.7	2.3	1.7
bachelor's (B.A., B.S.)	52.8	21.8	74.7	66.8	63.0	23.1	13.7	71.8	77.9	79.6	77.2	66.0	69.8	60.7	67.4
master's (M.A., M.S.)	9.9	2.8	12.0	18.4	17.8	2.9	2.0	14.2	9.5	7.7	10.9	19.1	16.1	20.3	13.1
Ph.D. or Ed.D	1.6	0.9	1.3	3.1	2.6	1.0	0.4	1.4	1.2	1.1	1.1	3.0	3.1	2.6	2.5
M.D., D.O., D.D.S. or D.V.M	1.4	0.3	0.7	4.6	1.4	0.3	0.3	0.7	0.7	0.6	0.7	4.6	4.4	0.8	2.5
LL.B. or J.D. (law)	1.0	0.6	0.7	2.1	1.4	0.5	0.9	0.6	0.8	0.7	0.9	1.9	2.6	1.1	2.1
B.D. or M.Div. (divinity)	0.6	0.8	0.7	0.3	2.8	0.8	0.8	0.8	0.7	0.5	0.4	0.3	0.2	3.0	2.5
other	2.5	3.4	2.2	1.2	4.6	3.4	3.8	2.4	2.2	1.5	1.9	1.3	1.1	4.9	4.0
Highest Degree Planned Anywhere															
none	1.9	2.8	1.6	0.9	2.6	2.7	3.2	1.7	1.5	1.6	1.4	1.0	0.4	2.9	2.1
vocational certificate	1.4	3.1	0.5	0.3	1.1	3.4	1.2	0.6	0.4	0.5	0.3	0.3	0.2	1.2	1.1
associate (A.A. or equivalent)	8.2	19.9	1.6	0.8	0.7	20.0	19.7	1.6	1.3	2.2	2.0	0.9	0.3	0.5	1.1
bachelor's (B.A., B.S.)	36.6	39.4	36.8	31.7	25.4	39.1	41.0	41.3	27.0	34.4	34.5	34.9	19.1	30.0	17.1
master's (M.A., M.S.)	30.7	22.0	36.0	35.7	35.8	22.0	21.8	36.4	35.9	33.7	37.1	35.6	35.8	37.2	33.4
Ph.D. or Ed.D	8.0	3.9	9.9	11.5	14.1	3.9	3.7	8.2	14.6	10.6	8.2	10.3	16.2	12.1	17.7
M.D., D.O., D.D.S. or D.V.M	6.0	3.1	5.8	10.8	6.5	3.2	2.4	3.7	9.1	8.6	7.8	9.5	16.0	3.8	11.6
LL.B. or J.D. (law)	3.9	2.0	4.3	6.3	6.2	2.0	2.4	3.1	6.6	5.2	5.5	5.2	10.2	5.1	8.1
B.D. or M.Div. (divinity)	0.6	0.6	0.7	0.3	2.6	0.6	0.6	0.7	0.7	0.8	0.5	0.3	0.4	2.7	2.5
other	2.7	3.2	2.7	1.8	4.9	3.1	4.1	2.8	2.8	2.4	2.6	1.9	1.5	4.6	5.4
U.S. Citizen															
yes	97.7	96.9	98.4	97.8	99.2	96.9	97.1	98.8	97.4	98.3	97.8	98.2	95.9	99.2	99.3
no	2.3	3.1	1.6	2.2	0.8	3.1	2.9	1.2	2.6	1.7	2.2	1.8	4.1	0.8	0.7
Permission to Use Data															
yes	83.1	81.8	85.4	81.0	88.3	81.9	81.0	88.7	78.1	82.5	82.8	81.8	77.7	92.1	77.1
no	16.9	18.2	14.6	19.0	11.7	18.1	19.0	11.3	21.9	17.5	17.2	18.2	22.3	7.9	22.9

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	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
Probable Major Field of Study						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
ARTS and HUMANITIES															
art, fine and applied	2.4	2.0	3.1	2.0	0.8	1.5	5.1	2.7	5.4	1.9	2.6	2.1	1.4	1.1	0.2
English (language & literature)	1.2	0.5	1.6	1.6	0.5	0.5	0.6	1.1	2.8	2.2	1.5	1.4	2.3	0.4	0.7
history	0.3	0.2	0.5	0.4	0.3	0.2	0.1	0.2	0.9	0.7	0.6	0.3	0.9	0.3	0.4
journalism	1.7	1.0	1.8	3.0	1.2	1.1	0.6	1.8	2.1	1.5	1.4	3.0	2.9	0.7	2.5
language (except English)	0.6	0.3	0.8	1.0	0.1	0.3	0.2	0.5	1.5	1.1	0.8	0.9	1.2	0.0	0.3
music	1.0	0.4	1.4	1.2	1.2	0.4	0.9	1.2	1.8	2.3	0.6	1.0	2.0	1.5	0.7
philosophy	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.2	0.1	0.0	0.1	0.2	0.0	0.1
speech	0.2	0.1	0.3	0.2	0.3	0.1	0.1	0.3	0.2	0.2	0.1	0.1	0.4	0.3	0.3
theater or drama	0.7	0.4	1.0	0.9	0.7	0.4	0.3	0.6	1.6	1.3	1.2	0.8	1.2	0.7	0.5
theology or religion	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.2	0.4	0.4	0.0	0.1	0.0	0.1
other arts and humanities	0.7	0.7	0.6	0.8	0.7	0.7	1.1	0.5	0.8	0.5	0.5	0.9	0.8	0.9	0.3
BIOLOGICAL SCIENCE															
biology (general)	1.6	0.7	2.0	2.8	2.1	0.7	0.5	1.3	3.0	2.7	2.8	2.3	4.7	1.5	3.3
biochemistry or biophysics	0.5	0.3	0.5	0.9	0.4	0.3	0.1	0.3	0.9	0.6	0.5	0.7	1.6	0.2	0.7
botany	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
marine (life) science	0.2	0.1	0.3	0.3	0.0	0.1	0.2	0.3	0.4	0.2	0.2	0.3	0.3	0.0	0.0
microbiology or bacteriology	0.3	0.3	0.3	0.4	0.2	0.4	0.0	0.3	0.2	0.3	0.3	0.4	0.6	0.2	0.1
zoology	0.3	0.3	0.3	0.5	0.0	0.2	0.6	0.3	0.3	0.4	0.1	0.6	0.2	0.0	0.1
other biological sciences	0.5	0.6	0.5	0.6	0.3	0.6	0.9	0.4	0.6	0.6	0.5	0.6	0.7	0.3	0.4
BUSINESS															
accounting	7.1	7.5	7.3	6.0	8.2	8.0	4.4	8.2	4.2	7.4	8.0	6.4	4.5	9.4	5.5
business admin. (general)	6.2	6.7	6.2	5.2	13.0	6.8	6.1	6.5	5.6	5.7	6.5	5.3	4.8	15.3	8.1
finance	0.7	0.4	0.7	1.2	0.1	0.5	0.2	0.6	0.8	0.6	1.1	1.0	2.0	0.0	0.2
marketing	2.4	2.7	2.2	2.5	2.3	2.3	5.0	2.2	2.7	1.4	2.7	2.5	2.3	2.4	2.0
management	3.5	3.9	3.5	2.6	3.3	3.8	5.1	3.8	3.3	2.7	3.2	2.7	2.3	3.6	2.5
secretarial studies	4.4	9.9	1.3	0.3	1.7	9.3	13.6	1.5	0.8	0.9	1.0	0.4	0.0	1.9	1.1
other business	1.7	2.8	1.0	1.0	2.4	2.5	4.7	1.0	1.3	0.9	1.3	1.0	1.1	3.3	0.5
EDUCATION															
business education	0.2	0.2	0.3	0.1	1.1	0.1	0.2	0.5	0.2	0.1	0.1	0.1	0.1	1.4	0.5
elementary education	4.4	3.9	6.0	2.3	2.8	3.9	3.8	6.7	4.1	6.7	5.0	2.6	1.2	3.4	1.4
music or art education	0.4	0.2	0.6	0.2	1.3	0.2	0.3	0.7	0.4	0.8	0.4	0.3	0.1	1.9	0.0
physical education or recreation	1.0	1.2	1.1	0.5	0.9	1.1	1.3	1.2	0.7	1.5	0.7	0.5	0.2	1.1	0.5
secondary education	0.9	0.7	1.2	0.8	0.5	0.8	0.6	1.2	0.8	1.6	1.2	0.8	0.6	0.5	0.4
special education	1.6	1.1	2.5	0.9	1.9	1.1	1.1	2.9	1.9	2.0	2.9	1.0	0.7	2.6	0.6
Other education	0.4	0.5	0.5	0.2	0.1	0.5	0.4	0.5	0.5	0.4	0.5	0.2	0.1	0.0	0.3
ENGINEERING															
aeronautical or astronautical	0.3	0.2	0.4	0.3	0.1	0.2	0.0	0.6	0.1	0.1	0.1	0.3	0.3	0.0	0.2
civil	0.2	0.2	0.2	0.3	0.1	0.2	0.0	0.2	0.1	0.1	0.2	0.2	0.4	0.0	0.3
chemical	0.6	0.4	0.4	1.2	0.7	0.4	0.1	0.3	0.4	0.3	0.3	1.1	1.5	0.2	1.7
electrical or electronic	0.9	0.7	0.7	1.6	0.9	0.9	0.0	0.7	0.9	0.3	0.5	1.5	2.1	0.0	2.7
industrial	0.2	0.1	0.2	0.3	0.6	0.2	0.0	0.2	0.2	0.0	0.1	0.3	0.3	0.5	0.7
mechanical	0.4	0.5	0.3	0.5	0.1	0.6	0.0	0.4	0.2	0.2	0.2	0.5	0.5	0.0	0.2
other engineering	0.9	0.7	0.8	1.5	0.5	0.8	0.2	0.9	0.8	0.3	0.3	1.3	2.5	0.0	1.4

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Major Field of Study (continued)	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
PHYSICAL SCIENCE															
astronomy	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
atmospheric science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
chemistry	0.6	0.2	0.8	0.9	0.5	0.3	0.0	0.6	0.9	1.1	0.9	0.8	1.2	0.4	0.5
earth science	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.0
marine science	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.1
mathematics	0.8	0.4	1.1	1.1	0.3	0.4	0.3	1.0	1.3	1.1	1.1	1.1	1.4	0.2	0.6
physics	0.1	0.1	0.1	0.2	0.2	0.1	0.0	0.1	0.2	0.1	0.1	0.2	0.5	0.2	0.1
statistics	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other physical sciences	0.1	0.1	0.1	0.1	0.2	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.2	0.2
PROFESSIONAL															
architecture-urban planning	0.3	0.4	0.2	0.4	0.6	0.4	0.3	0.2	0.3	0.1	0.1	0.4	0.4	0.7	0.5
home economics	0.8	0.9	0.7	0.9	1.3	1.0	0.4	0.9	0.3	0.6	0.7	1.1	0.3	1.7	0.2
health technology	2.7	4.1	1.7	2.0	0.5	4.0	4.2	1.9	1.1	1.2	2.2	2.3	1.0	0.2	1.2
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing	8.2	9.2	7.9	7.3	4.0	9.6	6.0	8.6	4.1	8.3	11.5	7.9	4.6	1.7	8.9
pharmacy	0.6	0.4	0.5	1.4	0.5	0.4	0.1	0.5	0.6	0.5	0.2	1.5	1.0	0.5	0.4
predent, premed, prevet	3.2	1.8	3.0	5.8	3.3	1.8	2.0	1.9	4.4	5.1	3.8	5.3	8.1	1.4	7.3
therapy (phys,occupat,etc)	3.4	3.0	3.2	4.4	1.8	2.9	3.3	3.8	2.2	2.5	2.9	4.9	2.2	1.2	3.0
other professional	1.5	1.8	1.2	1.5	0.7	1.7	2.7	0.8	1.4	1.7	2.2	1.5	1.2	0.4	1.2
SOCIAL SCIENCE															
anthropology	0.1	0.1	0.1	0.2	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.2	0.0	0.0
economics	0.3	0.1	0.3	0.6	0.2	0.1	0.0	0.1	0.9	0.3	0.4	0.4	1.4	0.2	0.3
ethnic studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
geography	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
political science	1.8	0.4	2.3	3.2	3.3	0.4	0.1	1.6	4.0	2.5	2.3	2.6	5.8	3.0	4.0
psychology	3.3	1.9	4.2	4.0	3.6	1.9	1.9	3.9	4.8	4.7	4.3	3.7	5.1	4.0	2.7
social work	1.5	1.8	1.6	0.7	2.9	1.9	1.3	1.5	1.6	1.9	1.2	0.8	0.5	3.2	2.1
sociology	0.4	0.3	0.5	0.4	1.1	0.3	0.6	0.5	0.5	0.5	0.4	0.4	0.4	1.4	0.6
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
other social sciences	0.2	0.3	0.1	0.2	0.1	0.3	0.4	0.1	0.2	0.1	0.4	0.1	0.2	0.0	0.3
TECHNICAL															
building trades	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
data processing-computer prog	3.2	5.1	2.4	1.5	4.8	5.5	2.7	2.9	1.7	1.8	1.7	1.6	0.9	5.0	4.6
drafting or design	0.3	0.6	0.2	0.1	0.0	0.6	0.9	0.2	0.2	0.1	0.1	0.1	0.0	0.0	0.1
electronics	0.1	0.2	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
mechanics	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other technical	0.2	0.5	0.0	0.0	0.0	0.5	0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
OTHER FIELDS															
agriculture	0.7	1.4	0.1	0.5	0.1	1.6	0.1	0.2	0.1	0.0	0.0	0.7	0.0	0.0	0.2
communications (radio,T.V.)	2.1	1.1	2.8	2.5	3.0	1.2	1.1	2.8	3.0	2.7	2.3	2.4	2.9	2.3	4.7
computer science	3.7	3.2	4.4	3.4	9.0	3.4	1.7	5.2	3.4	3.6	3.2	3.6	2.4	8.9	9.4
forestry	0.2	0.3	0.1	0.2	0.1	0.4	0.2	0.1	0.2	0.1	0.1	0.2	0.0	0.0	0.2
law enforcement	1.0	1.6	0.7	0.6	2.6	1.7	1.4	0.8	0.7	0.4	0.9	0.6	0.6	3.1	1.5
military science	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
other field	1.4	2.4	0.8	0.8	1.3	2.0	5.1	0.8	1.1	0.6	0.8	0.9	0.5	1.6	0.6
undecided	5.7	3.5	6.4	8.4	2.7	3.4	3.8	6.1	7.2	6.9	5.8	8.7	7.5	2.6	2.8

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN

FALL 1983

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Probable Career Occupation															
accountant or actuary	6.7	7.2	6.8	5.5	8.1	7.6	4.3	7.7	4.1	7.0	7.1	5.9	3.9	9.4	5.5
actor or entertainer	0.9	0.5	1.2	1.0	0.9	0.5	0.6	0.9	1.9	1.4	1.2	1.0	1.2	1.1	0.6
architect or urban planner	0.5	0.6	0.3	0.5	1.0	0.7	0.3	0.3	0.5	0.2	0.1	0.5	0.5	1.2	0.7
artist	1.9	1.6	2.6	1.4	0.7	1.3	3.6	2.4	4.0	1.4	2.0	1.5	0.8	1.1	0.1
business (clerical)	3.6	7.4	1.5	0.6	3.2	7.1	9.1	1.9	0.8	1.3	1.2	0.7	0.2	4.1	1.5
business executive	10.0	10.5	9.8	9.5	13.6	10.4	11.4	10.3	9.5	8.4	10.0	9.4	9.8	15.7	9.5
business owner or proprietor	1.5	1.9	1.3	1.1	1.4	1.7	3.3	1.1	1.8	1.0	1.6	1.1	1.2	1.2	1.7
business sales person or buyer	1.3	1.5	1.1	1.0	1.5	1.2	4.1	1.0	1.5	0.7	1.4	1.1	0.8	1.7	1.1
clergyman (minister, priest)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
clergy (other religious)	0.1	0.0	0.2	0.1	0.0	0.0	0.2	0.1	0.2	0.6	0.2	0.1	0.1	0.0	0.0
clinical psychologist	1.4	0.7	1.8	1.7	1.5	0.7	0.9	1.6	2.0	2.3	1.8	1.6	2.2	1.4	1.6
college teacher	0.2	0.1	0.3	0.3	0.5	0.1	0.1	0.3	0.5	0.5	0.2	0.2	0.3	0.6	0.2
computer programmer or analyst	7.0	8.4	6.8	4.7	14.8	8.9	4.9	8.2	5.1	4.9	4.9	5.2	3.0	15.3	13.7
conservationist or forester	0.3	0.4	0.2	0.3	0.2	0.5	0.1	0.2	0.2	0.3	0.1	0.3	0.0	0.2	0.1
dentist (incl orthodontist)	0.6	0.6	0.4	0.9	0.5	0.5	0.9	0.3	0.5	0.4	0.3	0.9	0.9	0.2	1.0
dietitian or home economist	0.5	0.7	0.4	0.6	0.3	0.8	0.1	0.4	0.2	0.2	0.8	0.7	0.1	0.2	0.4
engineer	3.3	2.8	2.5	5.5	3.2	3.2	0.3	2.9	2.8	1.4	1.7	5.2	6.8	0.9	7.6
farmer or rancher	0.2	0.5	0.1	0.1	0.0	0.5	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.0
foreign service worker	0.7	0.3	0.8	1.3	0.1	0.3	0.1	0.4	1.7	1.4	0.9	1.1	2.4	0.0	0.2
homemaker (full-time)	0.1	0.1	0.1	0.1	0.0	0.2	0.0	0.1	0.2	0.3	0.1	0.1	0.2	0.0	0.1
interior decorator	0.8	0.8	0.8	0.7	0.7	0.6	2.3	0.8	1.1	0.7	0.8	0.8	0.5	0.9	0.2
interpreter (translator)	0.3	0.2	0.3	0.4	0.1	0.2	0.1	0.2	0.5	0.5	0.4	0.5	0.4	0.0	0.3
lab technician or hygienist	1.9	3.0	1.3	1.2	0.3	3.1	2.4	1.4	0.7	1.1	1.7	1.4	0.5	0.0	0.7
law enforcement officer	0.6	1.1	0.3	0.3	0.9	1.1	1.0	0.3	0.2	0.2	0.6	0.3	0.2	1.2	0.4
lawyer (attorney) or judge	3.6	1.8	4.0	5.9	6.2	1.8	2.4	3.0	6.0	4.9	5.0	4.9	9.5	5.4	7.8
military service (career)	0.3	0.1	0.5	0.1	0.7	0.1	0.2	0.7	0.2	0.0	0.0	0.1	0.1	0.8	0.3
musician (performer, composer)	0.9	0.5	1.2	1.0	1.3	0.4	0.9	1.0	1.4	1.9	0.5	0.8	1.8	1.6	0.8
nurse	8.4	9.5	8.0	7.0	5.0	10.0	6.5	8.6	4.2	8.3	11.7	7.7	4.4	2.7	9.4
optometrist	0.3	0.3	0.2	0.4	0.1	0.3	0.3	0.2	0.2	0.3	0.3	0.4	0.2	0.0	0.4
pharmacist	0.7	0.4	0.6	1.5	0.3	0.4	0.1	0.6	0.7	0.6	0.2	1.6	1.1	0.2	0.3
physician	3.4	0.9	3.7	7.1	4.1	1.0	0.7	2.1	6.2	5.6	5.1	5.7	12.7	1.9	8.4
school counselor	0.3	0.2	0.4	0.3	0.5	0.2	0.5	0.4	0.3	0.4	0.4	0.3	0.2	0.7	0.3
school principal or superint	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
scientific researcher	1.2	0.7	1.3	1.9	0.7	0.8	0.4	1.1	1.6	1.6	1.3	1.7	2.8	0.8	0.4
social, welfare or rec. worker	2.1	2.4	2.3	1.2	4.6	2.4	2.3	2.3	2.2	2.7	2.2	1.3	0.9	5.7	2.5
statistician	0.1	0.1	0.2	0.2	0.2	0.0	0.1	0.2	0.1	0.2	0.2	0.2	0.1	0.2	0.2
therapist (phys, occup, etc)	3.8	3.2	3.9	4.7	2.4	3.1	3.7	4.6	2.7	2.9	3.6	5.3	2.5	1.9	3.5
teacher (elementary)	5.7	4.8	8.0	3.0	4.1	4.8	4.8	8.9	5.4	8.4	7.4	3.3	1.7	5.0	2.2
teacher (secondary)	2.1	1.6	2.9	1.6	1.4	1.6	1.4	3.0	2.1	4.2	2.4	1.7	1.1	1.8	0.8
veterinarian	1.3	1.7	0.8	1.6	0.9	1.6	2.0	0.5	1.2	1.3	0.6	1.8	0.7	0.5	1.7
writer or journalist	2.5	1.4	2.9	3.7	2.3	1.5	0.7	2.8	3.7	2.7	2.3	3.6	4.2	1.4	4.0
skilled trades	0.4	0.8	0.1	0.1	0.2	0.9	0.7	0.2	0.1	0.1	0.1	0.2	0.1	0.3	0.0
other	7.4	9.7	6.0	5.8	5.3	9.0	14.2	5.9	6.7	5.2	6.4	6.1	4.4	5.3	5.2
undecided	11.3	8.7	12.1	14.2	6.3	8.8	7.8	11.2	14.8	12.3	11.7	13.9	15.5	7.3	4.5
Father's Education															
grammar school or less	5.6	7.1	5.6	2.9	15.6	7.2	6.6	6.2	4.7	4.3	6.6	3.1	2.3	17.9	11.1
some high school	10.9	14.8	10.0	5.7	22.1	14.9	14.7	11.6	7.5	8.2	8.0	6.2	3.5	24.4	17.5
high school graduate	29.4	36.6	27.1	20.8	29.4	37.4	31.6	30.4	19.1	26.3	24.9	23.0	12.0	28.8	30.6
postsecondary other than college	4.8	5.1	4.7	4.5	3.5	5.2	4.8	4.9	3.7	4.7	5.0	4.8	3.0	2.9	4.7
some college	13.6	12.5	14.3	14.2	11.2	12.6	11.9	14.6	12.9	14.8	14.5	14.7	11.9	11.0	11.8
college degree	18.8	14.8	19.7	24.3	9.5	14.4	17.7	18.2	22.3	20.9	21.4	24.1	25.2	8.9	10.8
some graduate school	2.2	1.1	2.5	3.7	0.9	1.0	1.7	2.1	3.3	3.0	2.8	3.3	5.1	0.6	1.5
graduate degree	14.6	7.8	16.2	24.0	7.6	7.3	11.0	12.0	26.6	17.8	17.0	20.7	37.0	5.5	12.0

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN

FALL 1983

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Father's Occupation (6)															
artist (incl performer)	0.8	0.6	0.9	1.0	1.6	0.6	0.9	0.8	1.5	0.8	0.9	0.9	1.4	2.0	0.9
businessman	28.0	24.2	28.7	33.3	10.4	23.0	32.0	26.8	32.4	28.7	32.5	32.6	35.9	9.4	12.5
clergy or religious worker	1.0	0.6	1.4	0.7	1.7	0.5	1.3	0.7	1.8	4.5	0.2	0.7	1.0	1.4	2.5
college teacher or admin	0.9	0.5	1.0	1.6	0.3	0.5	0.5	0.6	2.0	1.4	0.6	1.3	2.8	0.0	0.9
doctor or dentist	2.1	0.7	2.3	4.3	0.8	0.6	1.0	1.1	4.8	2.8	3.2	3.1	8.9	0.5	1.4
education (secondary)	3.3	2.6	3.7	3.7	3.0	2.6	2.1	3.9	3.4	3.6	2.7	3.8	3.2	2.6	3.9
education (elementary)	0.6	0.4	0.7	0.6	0.8	0.5	0.4	0.7	0.8	0.7	0.6	0.6	0.6	0.5	1.3
engineer	8.4	8.1	7.5	10.4	4.0	8.2	7.6	7.6	7.1	7.2	8.2	10.5	10.2	4.2	3.5
farmer or forester	4.2	5.5	3.9	2.4	2.5	5.7	4.2	4.5	1.8	5.1	3.6	2.7	1.2	3.0	1.4
health professional (non-M.D.)	1.2	1.2	1.1	1.4	1.4	1.1	1.4	1.1	1.2	1.2	1.0	1.5	1.1	1.3	1.5
lawyer	1.4	0.5	1.6	2.7	0.6	0.4	0.9	0.9	3.3	1.5	3.2	2.1	5.1	0.5	0.8
military career	1.6	1.1	2.1	1.6	4.7	1.1	0.9	2.6	2.0	1.3	1.0	1.7	1.3	4.9	4.3
research scientist	0.6	0.3	0.6	1.0	0.2	0.3	0.3	0.4	1.0	0.6	0.5	0.9	1.2	0.0	0.5
skilled worker	9.8	12.1	8.8	7.7	9.9	12.4	9.8	9.7	6.6	8.6	8.7	8.4	4.9	10.4	8.9
semi-skilled worker	5.0	6.3	4.7	3.3	6.9	6.7	3.7	5.5	3.1	4.4	3.8	3.7	1.9	7.5	5.6
laborer (unskilled)	3.3	4.2	3.1	2.1	7.4	4.4	3.6	3.6	2.3	2.5	2.7	2.4	1.0	7.4	7.4
unemployed	3.7	4.7	3.5	2.5	8.8	4.8	4.2	3.8	3.2	2.8	2.9	2.7	1.9	8.5	9.3
other occupation	24.1	26.4	24.3	19.5	35.1	26.6	25.4	25.7	21.9	22.3	23.7	20.3	16.2	35.9	33.4
Mother's Education															
grammar school or less	3.7	5.0	3.3	1.9	8.1	4.9	5.4	3.3	3.0	2.3	5.1	1.9	1.9	9.0	6.1
some high school	8.9	12.0	8.1	4.8	21.3	12.3	10.1	9.7	6.0	6.0	6.2	5.3	3.0	24.4	15.1
high school graduate	39.8	47.0	37.3	31.6	32.2	47.8	41.8	41.6	26.8	35.0	36.5	34.8	18.8	34.3	27.9
postsecondary other than college	7.7	7.2	7.9	8.3	4.6	7.2	6.9	8.1	7.3	7.3	8.7	8.6	7.2	4.4	5.1
some college	15.0	12.2	16.2	17.9	14.1	11.9	14.0	15.1	16.9	19.3	16.9	17.6	19.0	13.7	15.0
college degree	15.7	10.9	16.9	22.0	10.9	10.5	14.1	14.1	22.8	19.4	17.3	20.3	28.5	9.0	14.7
some graduate school	2.1	1.0	2.4	3.5	1.5	0.9	1.8	1.8	4.1	2.8	2.3	2.9	5.5	1.0	2.5
graduate degree	7.2	4.7	8.0	10.0	7.3	4.5	5.9	6.4	13.0	7.7	7.0	8.5	16.0	4.3	13.5
Mother's Occupation (6)															
artist (incl performer)	1.4	0.8	1.6	1.9	0.4	0.6	1.7	1.2	2.9	1.4	1.3	1.6	3.3	0.2	0.6
businesswoman	10.7	10.2	10.8	11.5	9.9	9.8	12.5	10.8	12.0	10.1	8.9	11.3	12.5	10.6	8.4
business (clerical)	11.8	12.8	11.2	11.2	5.8	12.7	13.5	12.0	8.7	11.4	11.1	11.8	8.9	6.1	5.4
clergy or religious worker	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.2	0.4	0.0	0.1	0.1	0.0	0.2
college teacher or admin	0.3	0.2	0.4	0.5	0.5	0.1	0.4	0.3	0.8	0.5	0.2	0.3	1.1	0.4	0.6
doctor or dentist	0.3	0.2	0.2	0.4	0.1	0.2	0.3	0.1	0.5	0.2	0.2	0.3	0.7	0.0	0.1
education (secondary)	2.7	1.7	3.2	3.8	4.2	1.6	2.2	2.8	4.4	3.3	2.5	3.6	4.5	2.8	7.0
education (elementary)	5.0	3.2	6.1	6.2	7.4	3.1	4.3	5.8	7.2	6.9	5.0	5.9	7.2	5.3	11.7
engineer	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.0	0.2
farmer or forester	0.3	0.4	0.2	0.2	0.0	0.4	0.4	0.2	0.2	0.3	0.1	0.2	0.1	0.0	0.1
health professional (non-M.D.)	1.9	1.7	1.9	2.3	2.7	1.8	1.1	1.9	2.2	1.7	1.9	2.3	2.4	2.3	3.4
homemaker (full-time)	25.1	26.1	24.4	24.4	10.4	26.1	25.9	22.6	23.9	28.7	31.0	24.0	26.1	10.7	9.8
lawyer	0.1	0.1	0.1	0.2	0.3	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.7	0.2	0.4
nurse	7.4	7.4	7.0	7.8	7.6	7.5	6.6	6.9	6.4	7.1	9.2	8.1	6.7	7.6	7.6
research scientist	0.1	0.1	0.1	0.3	0.0	0.1	0.0	0.1	0.2	0.1	0.1	0.2	0.4	0.0	0.1
social, welfare, rec worker	1.1	1.0	1.2	1.3	2.6	1.0	0.6	1.1	1.8	1.2	1.0	[illegible].2	1.8	2.4	3.0
skilled worker	1.8	2.2	1.6	1.6	2.1	2.3	1.5	1.8	1.4	1.3	1.3	1.7	1.1	2.1	2.3
semi-skilled worker	3.0	3.6	2.9	2.3	4.4	3.7	2.9	3.3	2.3	2.4	2.3	2.5	1.5	4.6	4.0
laborer (unskilled)	2.3	3.2	1.9	1.3	3.5	3.4	2.1	2.3	1.5	1.3	1.3	1.5	0.5	3.8	3.0
unemployed	6.8	7.3	6.7	6.1	13.8	7.5	6.1	7.5	6.0	5.1	5.6	6.3	5.5	14.8	12.0
other occupation	17.5	17.6	18.0	16.3	24.1	17.6	17.5	19.0	16.8	16.3	16.8	16.7	14.6	26.2	20.1

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN

FALL 1983

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Activities Engaged in By Students During the Past Year															
wrote computer program	31.6	28.2	32.1	37.0	23.1	28.9	23.4	31.7	32.5	31.1	35.5	36.1	40.4	20.0	29.5
played musical instrument	47.5	41.6	49.7	54.3	38.2	41.7	41.1	46.4	51.7	60.4	49.9	53.5	57.3	36.0	42.7
attended religious service	88.0	85.0	90.4	88.9	92.7	84.7	86.7	90.3	87.2	93.6	94.4	89.0	88.3	91.1	95.9
smoked cigarettes (7)	13.6	18.3	11.3	9.2	7.7	17.8	21.4	11.9	12.6	7.7	10.5	9.4	8.7	9.0	4.9
took vitamins	70.0	69.4	69.6	71.7	57.6	69.4	69.3	67.4	71.9	74.5	71.6	71.1	74.1	55.1	62.6
participated in demonstration	22.3	21.6	24.3	19.7	32.3	20.9	25.7	24.9	25.3	21.3	22.9	20.1	18.3	29.8	37.5
took tranquilizing pill	4.4	4.4	4.6	4.2	3.1	4.3	5.5	4.2	5.3	5.4	3.7	4.2	4.3	2.9	3.5
wore glasses/contact lenses	49.6	50.2	48.8	49.9	43.8	50.8	46.2	47.9	46.8	54.8	49.9	49.9	50.2	45.1	41.0
took course on T.V	2.6	2.7	2.6	2.3	3.8	2.6	3.2	2.5	3.0	2.3	3.2	2.3	2.2	3.4	4.6
took computer-assisted course	23.6	22.0	24.1	25.6	22.7	22.6	18.2	24.4	23.5	22.9	25.8	25.6	25.8	20.8	26.6
attended recital/concert	78.3	72.0	81.5	83.7	73.3	71.8	73.4	80.5	84.0	82.9	80.1	82.9	87.0	71.4	77.3
took sleeping pills	2.8	2.7	3.0	2.6	2.9	2.5	3.8	2.6	3.5	4.3	2.7	2.5	2.8	2.8	3.2
jogged (7)	19.2	16.2	20.8	21.6	19.1	16.1	17.0	20.7	21.4	21.0	20.3	20.9	24.2	18.9	19.4
other vigorous exercise (7)	40.7	36.1	42.2	46.2	32.9	36.0	36.4	41.0	44.8	42.6	43.4	45.3	49.7	32.0	34.6
stayed up all night	71.8	69.9	72.4	74.0	70.2	69.5	72.0	72.7	74.0	69.3	71.6	74.2	73.1	69.0	72.6
drank beer	67.5	68.2	65.4	70.2	43.6	68.4	66.6	67.8	62.8	54.2	73.1	71.0	66.8	47.5	35.3
worked in political campaign	7.7	4.9	9.4	9.7	11.4	4.8	6.1	8.1	11.8	10.5	10.3	9.2	11.9	9.4	15.5
overslept and missed class/appt	24.7	22.3	26.2	26.6	26.1	21.7	26.1	25.8	29.1	25.0	24.1	26.6	26.5	27.2	23.6
didn't complete homework on time	57.7	54.1	60.6	59.2	56.1	53.3	59.2	60.1	63.2	60.1	58.3	59.9	56.4	55.0	58.6
Student Rated Self Above Average in															
academic ability	55.2	39.7	59.1	75.9	32.9	40.7	32.8	56.4	62.0	65.3	61.1	74.1	83.4	26.1	47.1
artistic ability	23.7	20.3	24.4	28.7	17.0	20.3	20.4	22.3	31.2	24.2	22.8	27.7	32.9	16.5	18.1
drive to achieve	65.3	55.9	68.1	76.9	65.4	55.9	55.8	66.0	72.3	70.2	69.6	75.3	83.4	61.2	74.1
leadership ability	45.4	35.7	48.3	57.5	43.1	35.6	36.5	46.4	52.7	49.9	48.1	55.6	64.8	39.4	50.9
mathematical ability	32.2	23.7	33.3	45.7	17.2	24.6	18.4	31.9	34.6	35.6	35.7	43.6	54.1	13.5	25.1
popularity	37.5	31.0	38.7	47.1	37.6	30.7	33.0	38.4	42.6	35.7	36.2	46.4	50.2	35.4	42.0
popularity with opposite sex	34.9	30.8	35.3	41.6	41.2	30.3	34.2	35.6	38.7	31.6	30.8	41.1	43.7	41.1	41.4
public speaking ability	23.8	17.1	26.0	32.0	25.2	17.3	16.1	23.7	30.9	28.9	25.3	30.3	39.1	21.0	34.0
self-confidence (intellectual)	44.6	34.2	47.7	57.9	51.3	34.2	33.8	45.3	52.9	50.3	47.4	55.8	66.2	46.4	61.9
self-confidence (social)	41.9	35.9	43.6	50.0	50.2	35.5	38.4	42.8	48.4	40.9	40.9	49.5	51.9	46.2	58.4
writing ability	39.4	30.6	41.3	51.9	33.6	30.9	28.6	38.2	47.4	45.3	41.2	50.0	59.5	29.7	41.5
This College is Student's															
first choice	74.7	75.8	72.4	76.7	50.5	76.3	73.0	70.3	71.5	80.4	76.1	77.1	74.9	46.7	58.5
second choice	19.9	18.5	22.1	18.3	36.2	18.2	20.6	24.0	22.0	15.7	19.2	18.0	19.4	38.9	30.7
third choice	3.9	3.9	4.2	3.5	10.2	3.8	4.9	4.5	4.7	2.8	3.6	3.3	4.1	11.2	8.2
less than third choice	1.5	1.7	1.3	1.5	3.0	1.8	1.6	1.2	1.8	1.1	1.1	1.5	1.6	3.3	2.6
Twin Status															
no	98.2	98.0	98.4	98.3	98.5	97.9	98.3	98.4	98.4	98.3	98.5	98.3	98.2	98.8	98.0
yes, identical	0.7	0.8	0.5	0.8	0.2	0.8	0.6	0.6	0.4	0.5	0.5	0.8	0.8	0.2	0.1
yes, fraternal	1.1	1.3	1.1	1.0	1.3	1.3	1.1	1.0	1.2	1.2	1.0	1.0	1.0	1.0	1.9

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN

FALL 1983

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Students Estimate Chances are Very Good That They Will															
change major field	12.9	8.7	14.1	18.5	10.5	8.9	7.2	13.5	15.7	15.0	12.7	18.5	18.9	11.9	7.6
change career choice	12.7	8.5	13.8	18.2	8.1	8.7	7.1	12.3	16.5	15.9	13.3	17.8	19.8	8.7	6.9
fail one or more courses	1.1	1.2	1.1	1.0	2.3	1.2	1.3	1.3	1.1	0.9	0.7	1.0	0.9	2.8	1.1
graduate with honors	11.5	9.8	12.2	13.4	18.5	9.8	9.6	10.9	14.0	14.0	13.6	12.4	17.1	17.2	21.1
be elected to student office	2.8	2.0	3.4	3.0	8.0	1.9	2.7	2.8	5.1	3.6	3.0	2.7	4.6	6.7	10.8
get job to pay college expenses	38.9	35.5	40.4	42.4	26.9	36.8	27.6	39.6	38.0	43.9	45.9	42.4	42.7	26.8	27.2
work full-time while attending	3.2	4.0	2.9	2.3	6.2	4.2	3.0	3.6	2.1	1.9	1.8	2.6	1.3	7.1	4.3
join social frat or sorority	18.9	11.4	21.9	26.8	22.6	10.9	14.3	18.7	27.0	27.3	21.6	25.3	32.6	18.9	30.3
live in coeducational dorm	25.5	16.3	25.4	42.2	8.7	17.4	9.4	24.2	30.1	25.6	21.5	39.1	54.1	8.9	8.2
play varsity athletics	10.0	8.5	12.3	8.6	11.1	8.3	10.2	10.9	14.6	13.7	13.4	7.8	12.0	12.6	8.2
be elected to an honor society	7.4	4.9	8.6	9.7	12.9	4.9	5.0	7.0	10.2	11.4	9.9	8.6	14.0	11.6	15.6
make at least a "B" average	42.4	37.9	43.3	48.9	36.5	38.4	34.6	40.5	46.3	46.6	48.6	46.9	56.6	31.7	46.6
need extra time for degree	5.2	5.1	5.0	5.7	7.6	5.2	4.8	5.1	4.8	4.8	5.4	6.1	4.0	7.6	7.4
get tutoring in some courses	10.2	8.8	11.2	10.7	23.4	8.5	10.7	10.2	14.1	9.5	13.5	10.7	10.9	21.8	26.9
work at outside job	23.6	26.8	21.1	22.0	13.2	28.1	18.2	23.5	15.9	17.1	25.4	23.2	17.6	13.1	13.3
seek vocational counseling	6.7	4.9	7.4	8.7	8.4	5.0	4.2	6.3	9.9	8.0	7.6	8.1	11.0	8.1	9.0
seek individual counseling	4.0	3.4	4.9	3.8	11.5	3.2	4.6	4.7	5.8	4.4	4.6	3.6	4.3	12.5	9.4
get bachelor's degree	66.4	45.9	78.3	82.4	70.8	46.7	41.0	76.7	81.5	78.6	80.0	80.9	88.2	67.8	76.8
participate in student protests	3.4	2.1	4.3	4.2	7.0	2.1	2.2	3.6	6.8	3.7	3.7	3.8	5.5	6.4	8.2
drop out temporarily	1.0	1.0	1.2	0.7	1.9	1.0	1.0	1.1	1.4	0.9	1.2	0.7	0.7	2.0	1.8
drop out permanently	0.8	0.9	0.8	0.5	1.9	0.9	0.9	0.9	0.8	0.7	0.5	0.5	0.4	2.2	1.3
transfer to another college	10.4	12.5	10.7	6.2	11.6	12.7	11.3	10.9	10.2	11.4	8.7	6.5	4.8	12.5	9.8
be satisfied with college	60.5	57.2	60.9	65.5	49.2	57.0	58.8	57.8	64.1	65.7	65.2	63.8	72.1	46.5	55.0
find job in preferred field	72.0	70.9	72.2	73.7	68.1	70.8	71.5	72.1	70.3	73.1	75.9	73.3	75.3	66.1	72.2
marry while in college	5.8	5.7	6.2	5.3	5.0	5.9	4.1	7.0	4.3	7.1	5.0	5.9	3.2	5.3	4.4
marry within a year after coll	18.2	17.9	18.9	17.6	14.9	17.9	18.2	19.6	15.8	21.5	18.3	18.7	13.2	15.1	14.3
Objectives Considered to be Essential or Very Important															
achieve in a performing art	13.1	10.5	15.1	14.1	18.1	10.1	13.3	14.1	19.2	15.2	11.8	13.3	16.9	19.4	15.5
become authority in my field	71.8	68.0	73.1	76.1	78.8	67.7	69.9	73.3	74.8	70.3	72.0	76.0	76.9	77.6	81.1
obtain recog from colleagues	54.3	50.7	55.2	58.9	62.8	50.5	52.3	55.6	58.3	50.1	53.6	58.7	59.9	62.5	63.4
influence political structure	11.1	8.7	12.3	13.4	21.7	8.6	9.7	11.2	16.0	11.1	12.3	12.4	17.4	20.7	23.6
influence social values	33.3	31.0	35.1	33.9	41.8	30.4	35.2	33.6	37.7	36.3	36.9	33.3	36.2	42.1	41.1
raise a family	67.6	66.8	68.0	68.3	54.9	66.7	67.5	67.7	65.1	70.5	73.2	68.2	69.0	53.8	57.1
have admin. responsibility	39.8	40.2	38.6	41.3	49.0	40.1	40.6	40.5	37.3	32.5	39.8	41.7	39.5	50.1	46.6
be very well off financially	65.5	66.7	63.7	66.6	83.3	66.4	68.3	66.6	64.3	53.3	60.0	67.6	62.9	84.6	80.7
help others in difficulty	69.8	66.4	72.2	71.5	74.9	66.1	68.3	71.2	73.0	73.4	75.2	71.1	72.9	73.1	78.5
theoretical contrib to science	11.1	9.7	10.9	14.1	17.3	9.9	8.3	10.7	12.3	9.6	11.1	13.4	16.9	15.5	21.0
write original works	11.8	9.5	13.1	13.4	14.7	9.5	9.1	12.1	16.6	12.9	11.5	12.9	15.2	14.1	15.9
create artistic work	13.0	12.3	13.5	13.1	14.1	11.8	15.9	12.6	18.0	11.2	11.9	13.2	13.1	15.1	11.8
be successful in my own business	45.4	45.6	45.5	44.7	64.5	44.3	53.7	45.5	50.5	39.5	42.7	44.3	46.1	65.6	62.2
be involved in environ cleanup	18.8	17.9	19.4	19.5	30.3	17.5	20.0	19.3	22.2	16.4	18.2	19.2	20.4	31.3	28.2
develop philosophy of life	45.6	40.3	48.0	50.8	57.5	39.9	42.9	45.4	53.9	48.8	49.8	49.1	57.4	54.7	63.2
participate in community action	23.8	19.0	26.7	27.2	37.4	18.5	22.2	25.8	29.7	25.1	28.4	26.4	30.4	34.6	43.1
promote racial understanding	32.0	27.3	35.7	33.9	67.0	26.9	29.9	34.1	42.7	32.7	34.1	32.2	40.8	65.0	71.1
keep up with political affairs	30.4	22.4	33.0	40.1	39.6	22.1	24.2	28.6	43.4	33.4	35.6	37.4	50.8	36.1	46.9

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN

FALL 1983

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Concern about Financing College															
no concern	28.8	29.8	27.3	29.5	21.0	29.4	32.8	27.0	32.0	24.2	23.4	28.6	33.0	21.0	21.1
some concern	54.5	55.3	54.3	53.3	53.2	55.6	52.9	55.2	49.7	56.1	56.8	54.0	50.3	53.3	53.0
major concern	16.8	14.9	18.3	17.2	25.8	15.0	14.2	17.8	18.3	19.8	19.8	17.4	16.7	25.7	26.0
SOURCES FOR EDUCATIONAL EXPENSES															
Parental Aid															
none	28.0	35.8	25.0	19.2	36.7	37.1	27.6	28.9	19.1	19.5	21.4	20.5	14.2	41.9	25.9
$1-$499	16.9	21.8	15.6	10.0	28.7	22.6	16.5	17.4	12.6	14.0	13.3	11.0	6.2	29.0	28.0
$500-$999	9.8	11.6	9.1	7.6	9.9	11.8	10.6	10.1	6.6	9.3	8.1	8.2	4.9	8.6	12.7
$1,000-$1,499	7.8	7.7	8.2	7.1	5.7	7.9	6.7	9.2	5.6	7.9	7.8	7.8	4.5	5.2	6.8
$1,500-$2,000	7.3	6.2	8.1	7.7	4.5	6.2	5.7	8.8	6.1	8.1	8.3	8.1	5.9	3.8	5.9
over $2,000	30.3	16.7	33.9	48.4	14.5	14.3	32.9	25.5	50.1	41.1	41.1	44.4	64.3	11.6	20.6
GRANTS and SCHOLARSHIPS:															
Pell Grant															
none	72.5	70.8	69.3	81.4	39.7	71.9	63.8	70.4	69.7	64.9	68.5	81.0	82.7	41.4	36.3
$1-$499	7.1	9.3	6.6	4.2	6.2	9.9	5.4	8.1	4.1	4.9	4.9	4.5	2.8	6.7	5.0
$500-$999	7.9	9.0	8.4	5.0	15.7	8.9	9.3	8.6	7.4	9.3	8.5	5.2	3.8	16.9	13.2
$1,000-$1,499	6.0	5.9	6.9	4.5	12.8	5.6	8.5	6.7	6.2	8.2	7.7	4.7	3.7	12.1	14.2
$1,500-$2,000	4.1	3.5	5.3	3.2	14.2	2.7	8.4	3.8	7.1	7.9	6.7	3.1	3.6	12.2	18.5
over $2,000	2.3	1.5	3.5	1.9	11.4	1.0	4.6	2.3	5.6	4.8	3.8	1.5	3.4	10.7	12.9
Supplemental Educational Opportunity Grant															
none	92.8	93.6	91.2	94.3	80.0	94.3	89.2	93.1	89.4	87.6	88.4	95.3	90.0	82.5	74.8
$1-$499	2.9	3.2	3.2	1.6	6.2	3.2	3.4	3.4	2.6	3.4	3.4	1.7	1.3	6.4	5.7
$500-$999	2.3	1.8	2.8	2.1	6.4	1.5	3.9	2.0	3.6	4.6	3.9	1.8	3.2	5.2	8.8
$1,000-$1,499	1.2	0.8	1.7	1.0	4.4	0.6	2.2	0.9	2.8	2.6	2.8	0.7	2.4	3.5	6.4
$1,500-$2,000	0.5	0.3	0.7	0.7	2.2	0.2	0.9	0.4	1.1	1.1	1.1	0.3	2.3	1.8	3.0
over $2,000	0.3	0.2	0.3	0.3	0.9	0.1	0.4	0.2	0.6	0.7	0.4	0.2	0.7	0.7	1.3
State Scholarship or Grant															
none	83.9	84.9	81.6	86.1	85.7	85.9	78.4	84.9	81.3	71.9	75.0	86.7	83.5	87.1	82.8
$1-$499	6.9	7.4	7.0	5.8	2.9	7.9	4.7	8.6	3.8	5.2	6.2	6.2	4.1	2.6	3.4
$500-$999	4.7	4.6	5.4	3.4	4.5	4.2	6.9	3.9	7.3	8.9	6.2	3.3	3.8	3.7	6.2
$1,000-$1,499	2.5	1.9	3.1	2.7	3.2	1.5	5.2	1.7	3.5	6.3	6.7	2.6	2.8	3.2	3.1
$1,500-$2,000	1.1	0.8	1.5	1.0	1.7	0.4	3.5	0.5	2.0	3.7	3.6	0.7	2.6	1.3	2.5
over $2,000	0.9	0.3	1.4	1.1	2.0	0.2	1.3	0.4	2.1	3.9	2.4	0.5	3.2	2.0	2.0
College Grant															
none	86.1	92.1	79.8	86.5	86.5	93.8	81.1	89.9	70.7	58.3	65.8	90.7	69.8	88.7	81.8
$1-$499	4.0	3.6	4.9	2.8	3.5	3.1	7.1	5.0	3.1	7.2	5.3	3.1	1.6	3.5	3.5
$500-$999	3.3	2.4	4.5	2.8	3.4	1.8	6.0	2.5	4.6	9.5	9.4	2.8	2.9	2.7	4.8
$1,000-$1,499	2.4	1.2	3.7	2.1	3.0	0.9	2.9	1.6	5.0	8.1	8.1	1.6	3.8	2.7	3.7
$1,500-$2,000	1.5	0.5	2.6	1.4	1.6	0.3	1.7	0.5	4.5	7.0	5.8	0.9	3.5	1.2	2.5
over $2,000	2.8	0.3	4.5	4.4	2.0	0.1	1.1	0.4	12.2	9.9	5.7	0.9	18.4	1.1	3.7

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	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Other Private Grant															
none	92.1	94.7	90.8	89.7	93.2	94.9	93.3	92.7	89.0	86.0	89.4	90.6	86.2	94.1	91.2
$1-$499	3.6	3.0	4.0	4.0	2.8	3.0	2.7	3.9	3.7	5.5	3.5	4.1	3.5	2.8	2.8
$500-$999	2.0	1.3	2.4	2.6	1.7	1.1	2.5	1.8	3.0	3.4	2.8	2.5	2.9	1.3	2.5
$1,000-$1,499	1.1	0.5	1.4	1.8	1.1	0.5	0.7	1.0	1.8	2.2	1.9	1.5	2.9	0.8	1.7
$1,500-$2,000	0.6	0.3	0.7	1.0	0.8	0.2	0.5	0.4	1.0	1.2	1.0	0.7	1.9	0.8	0.6
over $2,000	0.6	0.3	0.8	1.0	0.5	0.3	0.3	0.2	1.6	1.6	1.4	0.6	2.7	0.2	1.1
LOANS:															
F.G.S.L.															
none	78.2	78.2	76.6	81.3	76.5	79.8	67.5	82.6	72.1	64.6	65.4	83.7	71.6	77.9	73.6
$1-$499	1.7	2.0	1.6	1.4	2.2	2.1	1.8	1.9	1.1	1.1	1.5	1.6	0.6	2.0	2.7
$500-$999	2.4	2.4	2.5	2.0	2.8	2.4	2.8	2.6	2.0	2.8	2.7	2.0	1.7	2.2	4.1
$1,000-$1,499	3.4	3.3	3.8	3.0	3.9	3.1	4.5	3.4	3.4	5.5	4.8	2.9	3.5	3.7	4.5
$1,500-$2,000	4.3	4.1	4.8	3.6	5.4	3.9	5.5	3.6	5.8	7.4	6.4	3.1	5.5	5.4	5.4
over $2,000	10.0	10.0	10.8	8.7	9.2	8.8	17.9	6.0	15.6	18.7	19.2	6.6	17.2	9.0	9.6
N.D.S.L.															
none	92.6	94.4	91.2	92.1	87.4	95.1	89.8	93.6	89.8	85.8	86.3	93.3	87.1	89.9	82.1
$1-$499	1.5	1.1	1.9	1.4	2.6	1.0	1.4	2.0	1.6	1.8	2.0	1.5	1.1	2.3	3.3
$500-$999	2.1	1.6	2.4	2.3	3.7	1.5	2.2	1.8	2.6	3.9	3.8	2.1	2.9	3.3	4.7
$1,000-$1,499	1.9	1.4	2.1	2.1	2.8	1.2	2.9	1.3	2.5	4.3	3.8	1.7	3.6	1.5	5.6
$1,500-$2,000	1.0	0.7	1.2	1.2	1.9	0.6	1.4	0.7	1.8	2.2	1.9	0.7	3.2	1.8	2.3
over $2,000	1.0	0.9	1.2	1.0	1.5	0.6	2.3	0.6	1.8	2.0	2.2	0.7	2.1	1.2	2.1
College Loan															
none	96.4	96.9	95.9	96.4	94.4	97.3	94.4	96.5	95.1	95.1	94.9	96.7	95.2	94.4	94.4
$1-$499	0.7	0.7	0.7	0.7	1.2	0.6	1.3	0.8	0.7	0.8	0.5	0.7	0.5	1.3	0.9
$500-$999	0.8	0.7	0.9	0.7	0.7	0.6	1.3	0.8	0.9	1.3	1.2	0.7	0.7	0.4	1.5
$1,000-$1,499	0.7	0.6	0.8	0.7	1.0	0.5	1.4	0.7	1.0	1.1	1.0	0.7	0.9	0.9	1.0
$1,500-$2,000	0.5	0.4	0.7	0.5	1.7	0.4	0.5	0.6	0.8	0.7	0.8	0.5	0.6	1.9	1.2
over $2,000	0.9	0.7	1.0	1.0	1.1	0.6	1.1	0.7	1.5	1.0	1.6	0.8	2.1	1.1	0.9
Other Loan															
none	95.8	96.2	95.3	95.8	93.8	96.4	94.6	95.7	95.1	94.6	94.8	95.8	95.6	93.5	94.4
$1-$499	0.8	0.9	0.8	0.7	1.3	0.9	0.8	0.8	0.7	0.6	0.7	0.8	0.3	1.3	1.2
$500-$999	0.8	0.9	0.8	0.7	1.7	0.9	0.7	0.9	0.5	0.7	0.5	0.8	0.5	2.1	0.8
$1,000-$1,499	0.7	0.6	0.9	0.7	0.6	0.5	1.2	0.9	0.8	1.1	0.8	0.7	0.6	0.5	0.9
$1,500-$2,000	0.7	0.6	0.8	0.7	1.4	0.6	0.9	0.7	0.8	0.9	0.9	0.7	0.8	1.6	1.1
over $2,000	1.2	0.8	1.5	1.4	1.2	0.7	1.7	1.0	2.2	2.1	2.3	1.2	2.3	1.0	1.6
WORK and SAVINGS:															
College Work-Study Grant															
none	85.4	90.3	79.5	87.2	68.3	92.0	79.1	85.3	73.0	67.1	74.8	89.4	78.5	71.3	61.9
$1-$499	5.2	4.2	7.1	3.5	14.2	3.7	7.8	6.6	6.8	9.0	8.3	3.8	2.5	16.7	9.0
$500-$999	5.5	3.3	8.6	3.7	9.6	2.3	9.7	5.5	10.9	17.3	11.3	3.4	5.1	7.8	13.4
$1,000-$1,499	3.0	1.8	3.7	3.7	5.4	1.7	2.6	2.1	7.0	5.8	4.2	2.6	8.1	3.0	10.3
$1,500-$2,000	0.8	0.3	0.8	1.7	2.1	0.2	0.8	0.4	1.8	0.7	1.3	0.7	5.5	0.8	4.9
over $2,000	0.1	0.0	0.2	0.1	0.5	0.0	0.1	0.2	0.6	0.1	0.1	0.1	0.3	0.4	0.6

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	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Part Time Employment															
none	76.0	72.5	79.0	76.9	88.8	71.1	81.4	76.2	85.1	83.7	75.5	75.0	84.8	90.0	86.3
$1-$499	16.5	19.4	14.5	14.8	7.4	20.5	12.4	16.7	9.8	11.2	15.5	16.4	8.5	6.7	8.9
$500-$999	5.0	5.4	4.4	5.4	2.2	5.7	3.5	4.7	3.4	3.5	5.9	5.8	3.6	1.8	3.1
$1,000-$1,499	1.6	1.7	1.5	1.8	1.0	1.7	1.6	1.6	1.1	1.2	2.1	1.7	1.9	0.9	1.1
$1,500-$2,000	0.5	0.5	0.4	0.7	0.4	0.5	0.5	0.4	0.4	0.3	0.6	0.6	0.7	0.4	0.4
over $2,000	0.4	0.5	0.3	0.4	0.2	0.5	0.6	0.3	0.2	0.1	0.5	0.4	0.4	0.2	0.3
Full Time Employment															
none	98.4	97.9	98.7	98.9	97.5	97.8	98.1	98.5	98.8	98.9	99.0	98.8	99.4	97.6	97.1
$1-$499	0.7	1.1	0.6	0.4	0.8	1.1	0.8	0.6	0.5	0.5	0.4	0.5	0.2	0.7	1.0
$500-$999	0.4	0.5	0.3	0.3	0.6	0.5	0.6	0.4	0.4	0.3	0.2	0.4	0.1	0.4	1.1
$1,000-$1,499	0.2	0.2	0.2	0.2	0.8	0.2	0.3	0.3	0.1	0.1	0.1	0.2	0.2	0.9	0.4
$1,500-$2,000	0.1	0.1	0.1	0.1	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.2	0.1
over $2,000	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3
Savings from Summer Work															
none	60.9	68.5	59.1	50.1	80.2	68.9	66.3	61.0	59.0	55.6	51.7	50.1	50.3	81.7	77.0
$1-$499	21.5	20.3	21.7	23.3	15.8	20.5	19.6	22.3	19.3	21.6	23.3	24.3	19.2	15.1	17.2
$500-$999	10.3	7.0	11.2	14.5	2.7	6.8	8.4	9.9	12.4	12.9	14.0	14.6	16.4	2.1	4.1
$1,000-$1,499	4.6	2.8	5.2	6.9	0.8	2.6	3.6	4.4	6.0	6.3	6.8	6.6	8.5	0.8	0.8
$1,500-$2,000	1.7	0.9	1.8	2.8	0.2	0.8	1.2	1.5	2.0	2.3	2.6	2.6	3.3	0.2	0.4
over $2,000	1.0	0.5	1.0	1.5	0.3	0.4	0.9	0.8	1.3	1.4	1.7	1.8	2.3	0.2	0.5
Other Savings															
none	81.6	84.4	82.0	76.1	91.4	84.4	83.8	82.4	82.5	80.6	80.1	75.8	77.4	92.2	89.8
$1-$499	11.3	10.6	10.9	13.4	6.6	10.6	10.7	11.2	9.8	10.7	11.8	13.9	11.3	6.1	7.6
$500-$999	3.1	2.3	3.2	4.2	1.0	2.3	2.4	3.1	2.9	3.3	3.9	4.2	4.3	0.9	1.0
$1,000-$1,499	1.7	1.3	1.7	2.4	0.6	1.3	1.3	1.5	1.9	2.2	1.7	2.4	2.4	0.4	1.0
$1,500-$2,000	0.9	0.7	0.8	1.4	0.1	0.6	0.8	0.8	0.8	1.0	0.9	1.3	1.4	0.0	0.4
over $2,000	1.4	0.8	1.5	2.5	0.3	0.7	1.0	1.1	2.1	2.2	1.7	2.3	3.3	0.4	0.2
OTHER SOURCES:															
Spouse															
none	99.1	98.5	99.2	99.7	98.0	98.6	98.4	99.1	99.4	99.4	99.6	99.7	99.9	97.7	98.4
$1-$499	0.5	0.7	0.4	0.1	1.0	0.8	0.5	0.5	0.2	0.3	0.2	0.1	0.1	1.1	0.7
$500-$999	0.2	0.3	0.1	0.0	0.4	0.3	0.4	0.1	0.1	0.1	0.1	0.0	0.0	0.4	0.4
$1,000-$1,499	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.0	0.2	0.1
$1,500-$2,000	0.1	0.1	0.1	0.0	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.1
over $2,000	0.1	0.2	0.1	0.1	0.2	0.2	0.5	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.1
Personal GI benefits															
none	99.7	99.7	99.7	99.9	99.1	99.7	99.4	99.7	99.7	99.8	99.9	99.9	99.9	99.2	98.7
$1-$499	0.1	0.1	0.1	0.1	0.6	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.6	0.5
$500-$999	0.1	0.1	0.0	0.0	0.2	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1
$1,000-$1,499	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
$1,500-$2,000	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
over $2,000	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.3

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FALL 1983

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Parent's GI benefits															
none	99.3	99.3	99.2	99.5	97.9	99.3	98.8	99.2	99.1	99.4	99.4	99.4	99.6	98.4	96.9
$1-$499	0.3	0.3	0.3	0.2	0.9	0.3	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.7	1.4
$500-$999	0.2	0.2	0.2	0.1	0.7	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.8	0.5
$1,000-$1,499	0.1	0.1	0.1	0.1	0.3	0.1	0.3	0.1	0.1	0.2	0.0	0.1	0.0	0.2	0.4
$1,500-$2,000	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.4
over $2,000	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.1	0.0	0.4
Soc. Sec. Benefits															
none	98.3	98.5	98.0	98.7	96.9	98.5	98.3	97.8	98.1	98.5	98.6	98.7	98.7	97.2	96.2
$1-$499	0.7	0.8	0.7	0.4	1.7	0.8	0.7	0.9	0.6	0.5	0.5	0.5	0.2	1.9	1.4
$500-$999	0.3	0.3	0.4	0.2	0.6	0.3	0.4	0.4	0.4	0.2	0.3	0.2	0.2	0.4	1.1
$1,000-$1,499	0.2	0.2	0.3	0.2	0.3	0.2	0.3	0.3	0.2	0.3	0.3	0.2	0.1	0.2	0.4
$1,500-$2,000	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.3	0.1	0.1	0.1	0.2	0.3
over $2,000	0.3	0.1	0.4	0.4	0.3	0.1	0.2	0.5	0.6	0.2	0.2	0.3	0.6	0.2	0.6
Other															
none	96.5	96.9	96.0	96.5	97.2	96.9	97.0	96.2	96.0	95.4	95.9	96.6	96.0	98.2	95.1
$1-$499	1.5	1.7	1.4	1.3	1.4	1.8	1.0	1.5	1.0	1.6	1.2	1.4	0.9	1.4	1.5
$500-$999	0.6	0.5	0.6	0.6	0.5	0.5	0.6	0.6	0.6	0.8	0.7	0.6	0.5	0.2	1.1
$1,000-$1,499	0.4	0.3	0.4	0.4	0.3	0.2	0.4	0.3	0.5	0.6	0.5	0.4	0.3	0.0	0.9
$1,500-$2,000	0.2	0.2	0.2	0.3	0.1	0.2	0.2	0.2	0.3	0.3	0.5	0.3	0.3	0.0	0.5
over $2,000	0.8	0.4	1.3	0.9	0.4	0.3	0.7	1.2	1.5	1.2	1.1	0.6	1.9	0.2	0.9
Residence Planned During Fall Term															
with parents or relatives	36.0	57.8	23.0	20.6	16.8	62.1	27.8	29.0	10.8	12.3	28.5	22.9	11.8	17.0	16.3
other private home or apartment	5.9	11.6	2.4	2.2	2.6	12.8	2.9	2.9	1.9	1.5	2.4	2.5	0.9	2.5	2.9
college dormitory	55.5	27.1	72.6	75.2	78.4	21.5	64.9	66.0	85.5	85.5	67.4	72.6	85.9	78.5	78.2
fraternity or sorority house	0.2	0.1	0.1	0.2	0.2	0.1	0.4	0.1	0.3	0.2	0.1	0.2	0.1	0.0	0.5
other campus housing	1.7	2.0	1.4	1.5	1.3	1.8	3.5	1.6	1.4	0.4	1.5	1.6	1.3	1.1	1.7
other	0.7	1.4	0.4	0.2	0.8	1.6	0.5	0.5	0.2	0.1	0.2	0.2	0.1	0.9	0.4
Residence Preferred During Fall Term															
with parents or relatives	19.0	29.2	14.8	10.0	18.1	30.5	20.7	16.8	10.3	11.4	18.2	10.8	7.0	18.3	17.7
other private home or apartment	26.4	33.7	22.8	21.2	33.7	35.0	25.1	26.5	18.6	16.6	18.3	23.5	12.0	36.2	28.6
college dormitory	43.3	27.0	51.2	55.7	34.2	24.7	42.3	44.6	60.6	63.0	53.1	51.7	71.5	30.2	42.4
fraternity or sorority house	4.6	3.0	4.4	7.3	1.7	2.8	4.4	4.4	4.5	4.8	3.9	7.9	4.9	1.4	2.5
other campus housing	4.7	4.0	5.1	4.8	10.0	3.9	4.8	5.8	4.7	3.1	5.2	5.0	4.2	11.1	7.7
other	2.0	3.0	1.6	1.0	2.3	3.1	2.8	1.8	1.3	1.3	1.4	1.1	0.5	2.9	1.2
Miles from Home to College															
5 or less	10.4	15.6	8.0	5.3	8.6	16.6	9.2	8.9	5.5	7.0	9.6	5.6	3.7	9.2	7.5
6-10	11.4	16.7	7.6	8.8	6.7	17.7	9.9	8.8	4.7	4.9	11.2	9.6	5.6	7.3	5.4
11-50	30.2	38.6	26.3	22.1	14.6	39.9	30.5	30.6	17.0	21.1	27.2	23.4	16.8	16.0	11.7
51-100	15.9	11.4	18.6	19.0	19.7	10.8	15.1	21.0	13.9	18.1	14.7	21.2	9.9	22.4	14.3
101-500	24.4	14.5	28.9	34.2	27.6	13.5	20.7	25.4	24.5	35.6	28.3	34.8	31.9	28.8	25.2
more than 500	7.7	3.2	10.6	10.7	22.8	1.5	14.5	5.3	24.3	13.3	8.9	5.3	32.1	16.3	36.0

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN

FALL 1983

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Agree Strongly or Somewhat															
gov't not protecting consumer	69.8	71.5	69.7	66.7	74.5	71.4	72.4	71.1	68.9	66.0	69.1	67.4	63.8	74.1	75.5
gov't not protecting environment	82.3	81.3	82.8	83.2	77.0	81.4	80.6	82.4	84.0	82.4	82.9	82.8	84.6	75.7	79.7
fed gov't discourage energy use	78.4	76.3	79.2	80.4	73.2	76.2	77.1	79.0	79.8	79.0	79.5	80.2	81.4	73.6	72.4
fed military spending increased	28.3	30.9	28.2	23.9	39.0	30.0	37.2	29.9	26.6	28.0	21.6	24.4	21.6	42.3	32.2
too many rights for criminals	65.2	66.6	64.3	64.4	51.5	66.8	65.0	65.0	61.1	66.6	63.7	64.9	62.0	50.4	53.7
inflation biggest domestic probl	73.2	77.8	72.3	66.8	80.7	77.9	77.2	75.0	68.2	68.2	71.5	68.7	59.4	80.8	80.6
abolish death penalty	33.7	32.6	34.6	33.9	47.5	32.7	31.7	34.3	36.5	31.1	37.7	33.4	36.1	46.6	49.3
need national health care plan	62.3	65.1	62.2	57.5	74.2	64.8	67.2	63.7	61.7	56.1	63.3	58.1	55.0	75.2	72.2
abortion should be legalized	54.8	52.3	53.8	61.1	58.5	52.6	50.3	55.4	61.8	46.8	36.0	60.7	62.4	58.3	58.9
high school grading too easy	58.2	54.9	58.7	63.2	40.3	55.8	49.4	56.8	59.2	65.0	59.9	62.5	66.2	38.5	43.8
women's activities best in home	17.2	20.2	16.9	12.5	29.1	19.8	22.8	17.5	16.4	17.1	13.6	12.9	10.7	30.0	27.3
live together before marriage	39.7	43.2	36.5	39.5	41.5	43.6	40.1	38.0	42.4	26.7	28.7	39.4	40.2	44.8	35.0
should discourage large families	31.3	32.2	29.9	32.1	26.3	32.6	29.6	30.0	32.1	31.5	21.6	31.9	32.7	26.6	25.7
should liberalize divorce laws	42.7	45.9	40.9	40.3	55.2	45.7	47.2	43.8	43.4	31.6	31.8	41.1	37.0	56.3	53.1
sex ok if people like each other	33.6	36.4	31.0	33.5	35.3	36.6	34.7	33.6	34.3	21.9	21.2	33.7	32.7	39.2	27.4
women should get job equality	96.6	95.6	96.8	97.8	93.0	95.8	94.5	96.8	96.7	97.1	97.3	97.8	97.9	92.3	94.3
wealthy should pay more taxes	70.6	73.2	70.2	66.7	77.2	74.1	67.3	72.6	64.8	69.1	68.9	68.7	58.9	77.4	76.7
marijuana should be legalized	23.1	25.0	21.5	22.6	26.1	24.9	25.7	22.6	24.8	15.2	16.2	22.8	22.0	27.0	24.3
busing ok to achieve balance	53.5	58.4	53.7	44.6	70.3	58.4	58.4	55.0	54.9	48.1	51.9	44.1	46.4	70.0	70.9
prohibit homosexual relations	39.9	44.7	40.0	31.3	47.9	43.6	51.4	41.6	33.8	45.8	35.6	33.0	24.6	48.8	45.9
col regulate students off-campus	13.7	15.8	13.5	10.1	29.6	15.4	18.2	13.3	14.4	14.6	11.3	9.9	11.0	31.0	26.8
students help evaluate faculty	69.6	66.8	69.5	74.5	61.9	67.2	63.8	69.0	70.4	70.1	70.0	74.0	76.4	62.2	61.2
abolish college grades	12.1	13.1	11.8	10.8	20.3	12.6	16.1	12.0	13.2	9.8	10.9	10.6	11.6	22.5	16.1
regulate student publications	42.4	47.1	42.5	34.0	60.9	46.9	49.0	43.2	39.0	45.4	41.5	35.2	29.3	64.2	54.6
college has right to ban speaker	23.5	26.9	22.6	19.2	27.6	26.8	27.9	23.0	20.6	24.3	22.5	19.7	17.2	29.1	24.7
pref treatment for disadvantaged	35.7	39.0	35.6	29.9	53.9	38.8	40.0	36.5	35.4	34.0	32.2	30.8	26.5	54.3	53.0
minimum competence for coll grad	91.6	89.1	92.4	94.7	86.4	89.4	87.0	91.8	92.9	92.9	93.8	94.4	95.9	84.9	89.5

(**) This item is reported for the first time in 1983. Items not indicated with "**" are repeated or modified questions from one or more of the earliersurveys.
(1) Percentages will sum to more than 100 if any students checked more than one category.
(2) Because no black two-year colleges participated in 1983, the associated black enrollment isdeflated in two-year college norms and inflated in four-year college norms.
(3) Based on the curriculum recommendations of the National Commission on Excellence in Education.
(4) Disabilities reported as percentages of all students rather than percentages of those reporting a disability (as was the case in previous years).
(5) Students who applied to no other college are not included in this item.
(6) Recategorization of this item from a longer list is shown in Appendix C of THE AMERICAN FRESHMAN.
(7) Frequently only, all other items frequently plus occasionally.

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN

FALL 1983

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Year Graduated from High School															
1983	93.3	88.8	95.5	97.6	91.2	88.3	92.5	94.6	96.7	96.2	97.4	97.5	98.2	89.0	95.9
1982	2.8	4.2	2.3	1.4	4.6	4.3	3.2	2.7	1.9	1.9	1.3	1.4	1.2	5.6	2.6
1981	0.8	1.4	0.5	0.3	1.2	1.4	1.2	0.6	0.5	0.4	0.2	0.3	0.2	1.5	0.5
1980 or earlier	1.9	3.3	1.1	0.5	2.4	3.5	2.0	1.5	0.5	0.9	0.7	0.6	0.2	3.3	0.6
H.S. equivalency (G.E.D. test)	1.0	2.0	0.4	0.2	0.6	2.1	0.9	0.5	0.2	0.4	0.3	0.2	0.1	0.7	0.3
never completed high school	0.2	0.4	0.1	0.0	0.0	0.4	0.2	0.1	0.2	0.2	0.1	0.0	0.1	0.0	0.0
Age by December 31, 1983															
16 or younger	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.2	0.0	0.2
17	2.4	2.2	2.3	3.1	3.8	2.2	2.4	1.9	3.4	2.2	2.1	2.7	4.5	3.2	5.1
18	72.7	68.2	74.8	77.2	66.5	68.1	68.9	75.1	75.3	71.5	76.8	76.8	78.6	62.1	75.4
19	19.8	20.9	19.7	18.1	22.8	20.7	22.4	19.3	18.7	23.6	18.9	18.9	15.6	25.7	16.7
20	2.0	3.2	1.4	0.8	3.1	3.2	3.0	1.5	1.3	1.3	1.0	0.8	0.7	3.9	1.5
21-24	1.7	2.9	1.1	0.5	2.7	3.0	1.8	1.3	0.8	0.8	0.7	0.6	0.3	3.5	1.0
25-29	0.7	1.3	0.4	0.1	0.9	1.4	0.7	0.5	0.3	0.3	0.2	0.2	0.1	1.2	0.1
30-39	0.5	1.0	0.2	0.0	0.1	1.1	0.6	0.2	0.1	0.2	0.2	0.0	0.0	0.1	0.0
40-54	0.2	0.3	0.0	0.0	0.1	0.4	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.0
55 or older	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1) (2)															
White/Caucasian	86.9	89.4	83.0	89.3	1.8	89.6	87.5	81.7	78.3	92.2	89.6	89.9	87.4	2.4	0.5
Black/Negro/Afro-American	9.0	5.9	13.7	6.3	96.9	5.6	8.4	15.6	17.5	5.1	3.4	6.7	4.8	96.0	98.9
American Indian	1.1	0.8	1.5	0.7	1.8	0.8	1.2	1.9	1.0	1.1	0.8	0.7	0.6	1.7	1.9
Asian-American/Oriental	1.6	1.1	1.2	2.9	0.5	1.1	1.1	0.9	2.1	1.1	1.6	2.4	4.9	0.6	0.2
Mexican-American/Chicano	0.9	1.1	0.7	0.7	0.0	1.1	1.3	0.3	0.6	0.6	4.0	0.5	1.4	0.0	0.1
Puerto Rican-American	0.7	1.0	0.5	0.5	0.2	1.0	0.7	0.4	0.8	0.3	0.8	0.4	0.8	0.1	0.4
Other	1.6	2.1	1.3	1.4	1.0	2.2	1.8	1.0	1.9	1.2	1.8	1.1	2.6	1.0	1.1
Political Orientation															
far left	1.9	2.1	1.9	1.5	4.3	2.0	2.9	1.9	2.3	1.5	1.4	1.5	1.4	4.7	3.7
liberal	19.2	16.4	20.3	22.1	27.2	16.0	18.9	19.1	24.8	19.2	17.9	21.2	25.3	25.5	30.6
middle of the road	60.3	65.0	58.2	55.7	47.5	65.6	60.7	60.7	51.9	55.6	61.4	57.6	49.0	47.9	46.9
conservative	17.5	15.1	18.6	19.8	18.7	15.0	16.4	17.2	19.8	22.7	18.2	18.8	23.3	19.6	17.0
far right	1.2	1.4	1.1	1.0	2.2	1.4	1.2	1.1	1.3	1.0	1.0	0.9	1.1	2.4	1.8
Grade in High School															
A or A+	9.4	4.3	10.3	17.0	2.4	4.5	2.4	9.1	11.0	14.1	11.2	14.4	26.4	1.2	4.7
A-	11.0	6.8	11.7	17.2	2.7	7.1	4.9	10.6	12.3	14.2	13.5	16.1	21.3	1.2	5.9
B+	18.6	15.4	19.6	22.6	10.2	15.8	11.9	19.2	19.1	20.8	22.8	23.1	21.1	7.3	16.2
B	25.8	28.0	25.3	22.8	20.0	28.7	22.5	26.3	23.1	23.4	27.4	24.3	17.7	18.4	23.3
B-	14.2	16.7	13.8	10.3	16.1	16.7	16.8	14.3	13.7	12.2	12.5	11.2	7.4	15.4	17.5
C+	12.7	16.7	12.1	6.6	23.0	16.2	20.6	13.1	12.1	9.6	8.6	7.2	4.3	31.3	21.2
C	7.8	11.3	7.0	3.2	19.6	10.2	19.5	7.2	8.4	5.3	3.9	3.6	1.8	24.0	10.7
D	0.5	0.8	0.3	0.1	1.0	0.8	1.5	0.3	0.4	0.3	0.1	0.1	0.1	1.3	0.4
Academic Rank in High School															
top 20%	39.4	24.7	42.4	59.3	17.7	25.5	18.5	40.2	43.6	49.9	42.6	56.9	67.5	10.4	32.3
second 20%	22.8	22.4	23.9	21.7	21.8	22.9	18.9	25.2	21.4	22.2	23.8	23.0	17.2	20.9	23.5
middle 20%	30.6	41.9	27.8	15.9	46.6	41.2	47.0	29.1	27.5	22.9	27.2	16.8	12.6	52.0	36.0
fourth 20%	6.2	9.3	5.2	2.7	12.7	8.8	13.0	5.0	6.5	4.3	5.6	2.8	2.4	15.2	7.8
lowest 20%	1.0	1.7	0.7	0.4	1.2	1.6	2.5	0.5	1.0	0.8	0.8	0.5	0.3	1.6	0.4

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN

FALL 1983

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Estimated Parental Income															
less than $4,000	3.2	4.0	3.2	1.9	11.8	3.9	4.3	3.5	3.2	2.8	2.6	2.0	1.5	12.5	10.5
$4,000-$5,999	2.4	3.0	2.4	1.2	7.2	2.9	3.3	2.6	2.4	1.8	2.3	1.2	0.9	7.0	7.7
$6,000-$7,999	2.4	3.1	2.3	1.3	6.4	3.0	3.3	2.5	2.2	1.9	2.2	1.4	1.0	6.4	6.4
$8,000-$9,999	2.9	3.5	2.9	1.8	6.9	3.5	3.8	3.2	2.5	2.3	2.4	2.0	1.3	7.6	5.8
$10,000-$12,499	5.6	6.6	5.6	3.6	9.7	6.5	7.4	5.8	5.3	5.8	5.0	3.9	2.7	9.8	9.6
$12,500-$14,999	5.0	6.0	4.9	3.5	7.8	6.0	5.4	5.2	4.5	4.9	4.1	3.7	2.8	8.1	7.3
$15,000-$19,999	8.7	10.0	8.6	6.4	10.3	10.1	9.2	9.4	7.3	8.3	7.3	6.9	4.7	10.4	10.0
$20,000-$24,999	12.6	14.7	12.0	10.3	9.7	15.0	11.8	12.7	10.0	12.6	11.3	11.0	7.6	9.4	10.2
$25,000-$29,999	10.5	11.4	10.2	9.5	6.9	11.8	8.7	10.7	8.6	10.7	10.1	10.2	7.2	7.6	5.7
$30,000-$34,999	11.3	11.3	11.2	11.4	6.2	11.5	10.1	11.9	9.1	11.6	11.1	12.1	9.0	6.4	5.8
$35,000-$39,999	8.6	7.9	8.6	9.6	5.5	7.9	7.8	8.9	7.8	8.1	9.8	10.1	8.0	5.7	5.1
$40,000-$49,999	11.2	9.1	11.4	14.3	5.5	9.0	9.3	11.5	11.3	11.0	11.9	14.5	13.5	4.6	7.1
$50,000-$99,999	12.3	7.8	12.8	19.1	5.1	7.4	10.3	10.5	17.8	13.2	15.0	17.1	26.1	3.8	7.4
$100,000 or more	3.4	1.6	3.7	6.1	0.9	1.2	5.4	1.6	8.1	4.8	4.8	3.9	13.7	0.7	1.4
Persons Currently Dependent On Parents for Support															
one	6.3	7.7	5.9	4.7	10.1	7.6	8.5	6.4	5.5	5.5	4.5	5.0	3.6	11.0	8.3
two	12.1	13.0	11.9	10.9	16.7	12.9	14.0	12.2	12.4	11.1	9.6	11.2	9.9	15.6	18.7
three	23.6	24.1	23.5	22.6	25.8	24.1	24.2	24.0	23.2	23.5	20.7	23.1	20.8	26.8	23.7
four	28.9	27.6	29.1	30.7	23.3	27.6	27.8	29.2	29.4	30.4	25.2	30.5	31.3	23.6	22.8
five	18.5	17.8	18.5	19.6	14.4	18.1	16.0	17.9	19.1	18.9	20.9	19.2	20.8	13.5	16.0
six or more	10.6	9.7	11.0	11.6	9.7	9.7	9.4	10.2	10.4	10.6	19.1	11.1	13.7	9.4	10.3
Number of Other Dependents Currently Attending College															
none	66.5	70.9	65.4	60.6	65.9	71.1	69.1	66.5	63.3	66.9	60.5	61.4	57.7	66.3	65.1
one	24.5	21.6	25.2	28.3	23.8	21.5	22.6	24.9	26.1	24.6	26.3	28.0	29.3	24.2	22.8
two	6.4	5.5	6.5	7.9	6.2	5.5	5.6	6.1	7.3	6.2	8.6	7.5	9.1	5.1	8.4
three or more	2.6	2.0	2.8	3.2	4.1	1.9	2.7	2.5	3.3	2.4	4.5	3.0	3.9	4.3	3.7
Living with Parents (for more than five consecutive weeks)															
yes	90.3	89.7	89.7	92.4	81.6	90.0	87.3	89.5	89.4	89.9	92.0	92.6	92.0	81.1	82.7
no	9.7	10.3	10.3	7.6	18.4	10.0	12.7	10.5	10.6	10.1	8.0	7.4	8.0	18.9	17.3
Listed as Dependent on Parental Federal Income Tax Return															
yes	87.5	83.8	88.3	92.1	77.2	83.8	84.1	87.3	89.0	90.4	90.3	91.7	93.4	75.8	79.7
no	12.5	16.2	11.7	7.9	22.8	16.2	15.9	12.7	11.0	9.6	9.7	8.3	6.6	24.2	20.3
Receiving Assistance Worth $600 or More from Parents															
yes	71.9	62.6	74.6	82.6	57.1	61.4	71.4	71.1	79.9	78.8	78.3	80.9	88.5	52.8	64.8
no	28.1	37.4	25.4	17.4	42.9	38.6	28.6	28.9	20.1	21.2	21.7	19.1	11.5	47.2	35.2
Marital Status															
not presently married	98.6	97.4	99.2	99.7	99.2	97.2	98.6	99.0	99.6	99.2	99.5	99.6	99.8	98.9	99.7
married, living with spouse	1.1	2.1	0.6	0.2	0.3	2.3	1.0	0.8	0.2	0.6	0.4	0.3	0.1	0.4	0.1
married, not living with spouse	0.3	0.5	0.2	0.1	0.5	0.5	0.4	0.2	0.2	0.1	0.2	0.1	0.1	0.6	0.2

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN

FALL 1983

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Have Met or Exceeded Recommended Years of Study in (3)															
English (4 years)	89.2	85.2	90.8	93.6	85.2	84.9	87.4	89.7	93.7	88.5	94.1	92.9	95.9	82.2	91.4
mathematics (3 years)	83.3	75.7	85.3	92.9	74.3	75.8	74.5	83.7	89.4	82.8	89.5	91.9	96.4	69.6	84.3
foreign language (2 years)	64.2	52.5	66.9	79.6	48.4	52.3	53.7	63.6	76.1	59.3	78.4	76.7	89.5	48.2	48.8
physical science (2 years)	55.6	50.4	55.2	64.9	45.7	51.1	44.7	53.6	58.1	55.4	58.4	63.3	70.6	43.2	50.9
biological science (2 years)	35.9	33.2	36.9	38.8	33.5	33.3	32.9	35.7	37.9	39.2	38.8	38.9	38.4	31.0	38.3
civics (1 year)	50.5	45.2	53.5	54.3	47.8	44.5	51.0	51.6	54.3	59.8	53.6	53.9	55.9	40.3	62.8
social studies (3 years)	66.1	73.3	60.4	63.4	57.4	75.1	58.6	58.4	64.4	56.2	71.3	62.9	65.4	54.8	63.0
Type of High School Attended															
public	84.5	88.6	83.2	79.4	92.0	89.3	83.2	88.9	77.1	83.3	56.2	82.7	67.6	93.9	88.3
private (denominational)	11.2	8.5	11.9	14.9	5.3	8.1	11.8	8.3	13.0	10.5	39.2	13.3	20.6	3.7	8.4
private (nondenominational)	3.6	1.8	4.3	5.4	1.5	1.5	4.3	2.3	9.3	5.7	4.0	3.7	11.3	1.1	2.4
other	0.7	1.1	0.6	0.3	1.2	1.1	0.7	0.6	0.7	0.5	0.6	0.3	0.4	1.3	0.9
Racial Composition of High School															
completely white	19.3	21.3	18.2	17.5	1.8	21.7	18.3	18.9	13.9	22.4	18.1	18.0	15.7	1.5	2.3
mostly white	60.0	59.3	58.6	63.8	28.7	59.6	56.4	56.2	61.4	60.7	66.0	62.4	68.5	29.2	27.6
roughly half-white	15.4	15.0	16.4	14.4	37.6	14.4	19.8	18.3	15.9	12.6	10.5	15.3	11.3	41.3	30.1
mostly non-white	4.2	3.5	5.2	3.5	22.6	3.4	4.1	5.5	5.7	3.5	4.4	3.5	3.5	22.8	22.4
completely non-white	1.1	0.9	1.5	0.8	9.3	0.9	1.4	1.2	3.1	0.8	1.0	0.8	1.0	5.2	17.5
Racial Composition of Neighborhood															
completely white	47.6	50.4	45.2	46.5	2.8	50.3	51.5	45.6	40.4	51.3	45.3	47.1	44.5	2.9	2.6
mostly white	38.7	37.8	37.4	42.6	13.0	38.4	33.1	36.1	38.9	38.2	42.1	42.0	45.0	13.9	11.1
roughly half-white	5.2	5.1	5.8	4.4	16.5	5.0	6.2	6.0	6.3	4.5	5.4	4.4	4.5	17.0	15.5
mostly non-white	5.1	4.1	6.9	4.0	36.3	3.9	5.2	7.4	8.2	3.8	4.4	4.1	3.9	36.3	36.4
completely non-white	3.4	2.6	4.7	2.4	31.4	2.4	3.9	4.9	6.2	2.2	2.7	2.5	2.1	29.9	34.3
Disabilities (4)															
hearing	0.7	0.8	0.7	0.6	0.5	0.7	1.3	0.7	0.7	1.0	0.7	0.6	0.6	0.4	0.6
speech	0.3	0.3	0.2	0.2	0.8	0.3	0.7	0.2	0.3	0.2	0.3	0.2	0.2	1.0	0.4
orthopedic	0.9	0.9	0.9	0.6	0.4	0.9	1.1	0.9	0.9	1.1	1.0	0.6	0.7	0.4	0.3
learning disability	0.7	0.8	0.7	0.3	0.9	0.7	1.8	0.4	1.3	0.9	0.5	0.3	0.5	1.0	0.6
health-related	0.9	0.9	0.9	0.7	1.6	0.9	1.0	0.8	1.1	1.2	0.9	0.6	0.8	1.5	1.6
partially sighted/blind	2.2	2.0	2.4	2.1	1.8	1.9	2.1	2.2	2.6	3.2	2.4	2.0	2.3	1.6	2.0
other	1.2	1.4	1.2	0.9	1.5	1.4	1.5	1.1	1.3	1.4	1.2	0.9	0.8	1.6	1.5
If No Financial Aid Received This Year Student Would (**)															
attend same college	54.7	55.7	49.8	61.5	34.2	57.3	43.5	57.0	43.3	34.7	41.3	65.2	48.7	33.5	35.4
attend less expensive college	15.3	5.9	22.8	19.3	20.6	4.1	19.3	12.0	34.3	41.4	38.1	12.9	41.4	15.5	30.4
military service	3.8	4.1	4.2	2.6	13.4	4.1	4.6	4.8	4.0	3.0	2.5	3.0	1.3	14.4	11.4
look for work	19.8	27.0	17.1	11.3	25.7	27.2	25.7	19.5	13.0	15.8	13.2	13.2	4.9	30.1	17.2
other	6.4	7.3	6.0	5.3	6.2	7.3	6.8	6.7	5.3	5.0	4.9	5.7	3.8	6.5	5.7

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN

FALL 1983

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Reasons Noted as Very Important in Deciding to go to College															
parents wanted me to go	32.0	30.9	34.0	30.4	49.5	30.0	38.2	32.5	37.1	34.9	34.5	29.9	32.3	48.9	50.9
could not find a job	6.2	8.4	5.6	3.3	15.3	8.4	8.0	6.5	4.5	4.4	4.4	3.7	2.1	17.5	10.8
get away from home	10.3	7.7	11.9	12.1	18.8	7.0	13.3	10.9	13.9	13.1	11.1	11.8	13.0	19.0	18.4
get a better job	76.2	80.5	73.7	72.5	81.4	81.0	76.9	76.0	70.1	70.7	72.6	74.1	67.1	82.2	79.8
gain general education	63.9	59.6	66.1	67.5	79.6	59.1	63.8	63.7	72.2	65.9	67.2	65.8	73.6	79.1	80.5
improve reading-study skills	41.8	40.8	44.1	39.5	69.1	39.8	48.6	42.6	48.3	42.5	45.5	39.2	40.7	69.6	67.9
nothing better to do	2.4	2.6	2.3	2.1	5.5	2.4	3.5	2.2	2.7	2.3	1.9	2.0	2.3	5.8	4.8
become a more cultured person	31.8	26.6	34.7	36.1	54.7	25.9	32.4	31.5	43.0	33.4	37.1	34.0	43.5	52.5	59.1
make more money	66.7	69.5	64.6	65.4	78.8	69.9	66.8	67.8	61.6	57.9	60.4	67.2	59.0	80.4	75.7
learn more about things	71.7	69.5	72.1	74.7	79.7	69.5	69.6	70.5	76.7	71.9	71.8	73.6	78.7	79.5	80.1
meet new and interesting people	54.6	47.2	57.5	62.7	56.8	46.0	56.7	54.8	61.8	60.5	60.8	61.3	67.8	56.5	57.4
prepare for graduate school	47.0	42.9	47.5	53.4	68.9	42.0	49.7	43.9	55.6	48.0	50.8	50.7	63.1	66.0	74.8
Reasons Noted as Very Important in Selecting this College															
relatives wanted me to come here	6.3	6.3	6.9	5.6	11.6	6.1	7.7	6.3	7.6	8.0	7.0	5.4	6.2	10.8	13.0
teacher advised me	4.0	4.2	4.4	3.1	7.1	4.0	5.9	4.0	6.2	3.5	3.8	2.7	4.5	6.7	7.7
has a good academic reputation	52.6	43.6	54.7	64.8	46.0	43.1	48.1	47.2	65.8	62.3	66.7	60.5	80.0	34.6	68.0
has a good social reputation	20.6	16.0	21.1	27.8	25.0	15.4	20.5	20.1	22.9	22.3	21.1	28.6	24.8	23.7	27.5
offered financial assistance	20.8	16.3	27.4	17.3	38.2	14.9	27.1	21.0	32.8	41.0	35.9	13.5	30.6	37.7	39.2
offers special educ programs	21.9	21.2	22.6	22.0	31.1	20.0	29.9	21.0	27.2	21.6	23.1	20.6	26.6	28.5	36.2
has low tuition	21.3	25.4	18.7	18.4	20.6	27.3	10.0	26.7	8.5	6.0	9.9	22.5	3.5	24.3	13.3
advice of guidance counselor	8.1	9.7	7.9	5.6	11.5	9.5	11.0	7.5	10.3	5.6	7.7	5.1	7.0	11.7	11.3
wanted to live near home	19.7	24.4	17.6	15.0	16.8	25.1	19.4	20.0	12.1	14.6	19.7	16.7	8.9	19.2	12.4
friend suggested attending	6.7	6.8	7.5	5.3	9.4	6.6	8.3	7.4	7.5	8.3	6.9	5.4	4.9	10.1	8.2
college rep recruited me	3.0	2.4	4.5	1.6	9.0	1.7	8.0	2.8	6.1	8.6	5.4	1.3	2.5	9.1	8.7
athletic dept recruited me	4.2	3.2	6.3	2.5	7.8	2.6	7.5	5.1	6.4	10.8	6.9	2.4	3.0	9.1	5.3
graduates go to top grad schools	25.8	22.0	26.2	31.8	33.6	21.0	29.3	20.7	36.0	30.7	31.0	26.9	49.2	27.5	45.1
graduates get good jobs	46.4	44.0	47.0	49.8	49.8	43.8	45.4	43.6	52.2	48.9	53.7	46.0	63.4	44.2	60.6
Number of Other Colleges Applied to for Admission this Year															
none	37.8	49.9	29.3	31.1	23.5	51.3	38.3	32.1	21.7	32.1	24.9	35.9	14.1	25.1	20.2
one	17.6	17.2	18.3	17.2	16.8	16.5	19.7	19.3	15.2	17.8	19.8	18.6	12.3	16.9	16.7
two	16.9	14.2	19.4	17.5	22.8	13.8	17.4	20.1	17.7	18.8	19.8	17.8	16.5	23.2	22.1
three	13.4	10.4	16.0	14.0	19.7	10.1	13.3	15.4	17.5	15.8	16.5	13.1	17.3	18.9	21.3
four	6.6	4.2	8.2	8.1	9.6	4.0	5.8	6.9	11.4	7.5	9.7	6.6	13.4	9.1	10.4
five	3.8	2.3	4.4	5.4	3.6	2.2	3.1	3.2	7.6	4.0	5.1	4.0	10.6	3.1	4.6
six or more	3.9	1.8	4.5	6.6	4.1	1.7	2.4	2.9	9.0	3.9	4.3	4.0	15.8	3.8	4.7
Number of Other College Acceptances this Year (5)															
none	18.4	30.1	13.1	10.8	15.6	31.3	21.5	14.8	11.7	10.7	9.4	12.7	5.8	17.7	11.7
one	30.4	32.4	29.8	28.6	24.4	32.3	33.2	32.0	25.1	29.1	30.2	31.4	20.8	24.7	23.9
two	24.2	21.0	26.1	25.3	29.6	20.8	22.7	26.7	24.2	27.2	25.8	25.7	24.1	30.9	27.1
three	15.4	11.0	17.5	17.9	17.8	10.6	13.8	16.0	19.9	18.7	19.0	16.6	21.5	16.0	21.2
four	6.5	3.5	7.6	9.0	7.0	3.2	5.5	6.1	10.2	8.1	9.1	7.6	13.0	6.1	8.6
five	2.7	1.2	3.1	4.1	2.0	1.1	2.0	2.4	4.6	3.2	3.5	3.0	6.9	1.0	3.7
six or more	2.4	0.7	2.7	4.3	3.6	0.7	1.2	2.0	4.4	3.0	2.9	3.0	7.9	3.5	3.8

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN

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	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Current Religious Preference															
Protestant	32.0	29.7	34.8	31.2	26.3	29.3	32.4	32.7	36.8	54.2	10.5	32.5	26.6	21.4	36.2
Roman Catholic	39.3	44.1	35.0	38.5	6.8	45.2	35.1	35.2	29.7	17.6	79.3	38.1	39.8	5.9	8.6
Jewish	3.1	2.2	2.0	6.6	0.2	2.2	2.1	1.4	4.8	0.8	0.4	4.7	12.9	0.1	0.2
other	17.9	17.5	20.9	13.7	59.6	16.6	24.7	23.7	18.4	21.5	6.4	15.0	9.3	64.1	50.3
none	7.6	6.5	7.3	10.0	7.2	6.6	5.7	7.0	10.3	6.0	3.5	9.7	11.2	8.4	4.8
Father's Religious Preference															
Protestant	33.9	31.4	36.5	33.6	26.6	31.2	33.3	34.7	38.5	54.2	12.7	35.1	28.7	22.1	35.9
Roman Catholic	38.0	42.4	34.0	37.3	5.4	43.5	33.9	34.2	29.7	17.3	75.1	36.9	38.9	4.6	6.9
Jewish	3.6	2.5	2.4	7.3	0.2	2.5	2.3	1.8	5.7	1.0	0.6	5.3	14.1	0.2	0.2
other	17.5	17.5	19.7	13.7	57.6	16.6	24.6	22.4	17.0	20.4	7.2	14.8	9.7	62.1	48.3
none	7.0	6.2	7.2	8.1	10.2	6.2	5.9	7.0	9.0	7.0	4.4	7.9	8.7	10.9	8.7
Mother's Religious Preference															
Protestant	34.6	32.0	37.2	34.5	27.6	31.7	34.1	35.1	40.0	55.9	12.2	35.8	29.9	22.8	37.5
Roman Catholic	40.0	44.7	35.6	39.4	5.9	45.9	34.7	35.7	31.0	18.4	78.8	39.0	41.0	5.1	7.6
Jewish	3.4	2.4	2.3	7.1	0.2	2.4	2.6	1.6	5.3	0.9	0.5	5.1	13.7	0.1	0.2
other	18.2	17.7	21.1	14.2	62.4	16.6	25.8	24.0	18.6	21.3	6.7	15.5	9.8	67.7	51.6
none	3.8	3.3	3.8	4.9	3.9	3.3	3.0	3.6	5.1	3.4	1.8	4.7	5.6	4.3	3.1
Highest Degree Planned Here															
none	3.8	5.6	3.3	1.6	3.2	5.5	5.8	3.8	2.3	3.3	2.9	1.8	0.9	3.4	2.8
vocational certificate	2.2	5.0	0.6	0.3	1.3	3.2	3.0	0.6	0.5	0.7	0.6	0.3	0.2	1.3	1.2
associate (A.A. or equivalent)	23.0	55.1	3.9	1.5	2.5	53.9	64.2	3.7	5.1	3.3	3.2	1.6	1.5	2.8	1.9
bachelor's (B.A., B.S.)	52.9	24.6	74.0	64.4	63.9	25.6	16.9	72.0	75.5	79.3	75.2	63.5	67.7	61.9	67.6
master's (M.A., M.S.)	10.4	3.4	12.0	19.7	15.2	3.6	2.3	13.3	10.6	8.4	12.3	20.5	17.3	16.2	13.3
Ph.D. or Ed.D	1.7	1.0	1.4	3.4	2.8	1.0	1.2	1.6	1.3	1.3	1.2	3.4	3.5	2.8	2.8
M.D., D.O., D.D.S. or D.V.M	1.6	0.4	0.8	5.1	1.6	0.4	0.4	0.9	0.8	0.6	0.7	5.2	4.9	1.1	2.5
LL.B. or J.D. (law)	1.1	0.7	0.9	2.2	2.0	0.7	0.8	0.8	0.9	0.9	1.2	2.1	2.7	2.1	1.7
B.D. or M.Div. (divinity)	0.7	1.0	0.7	0.3	3.0	0.9	1.0	0.8	0.8	0.5	0.6	0.3	0.3	3.2	2.7
other	2.5	3.3	2.3	1.4	4.5	3.2	4.3	2.5	2.2	1.7	2.1	1.5	1.1	5.1	3.5
Highest Degree Planned Anywhere															
none	2.1	3.0	1.8	1.0	3.1	2.9	3.4	2.0	1.6	1.6	1.5	1.2	0.5	3.3	2.6
vocational certificate	1.5	3.4	0.5	0.2	1.0	3.7	1.2	0.6	0.4	0.4	0.4	0.3	0.1	1.0	1.0
associate (A.A. or equivalent)	7.0	16.7	1.4	0.7	0.9	17.0	14.5	1.4	1.1	1.8	1.4	0.8	0.2	0.9	1.1
bachelor's (B.A., B.S.)	36.5	41.0	36.3	29.7	25.8	41.1	39.7	40.9	27.3	33.2	33.2	33.2	18.0	31.2	16.5
master's (M.A., M.S.)	30.4	22.7	35.0	35.4	34.9	22.4	24.8	35.2	35.3	32.7	35.9	35.7	34.5	35.4	34.2
Ph.D. or Ed.D	8.5	4.3	10.3	12.4	14.6	4.2	4.9	8.9	14.0	11.0	8.6	11.1	16.9	12.7	18.0
M.D., D.O., D.D.S. or D.V.M	6.3	2.8	6.4	11.8	6.6	2.9	2.4	4.1	9.6	9.4	9.0	10.2	17.4	3.6	11.9
LL.B. or J.D. (law)	4.1	2.0	4.8	6.6	6.0	1.8	3.0	3.4	7.0	6.2	6.4	5.5	10.2	5.1	7.7
B.D. or M.Div. (divinity)	0.7	0.7	0.8	0.4	2.4	0.6	1.0	0.7	0.9	1.2	0.7	0.3	0.5	2.4	2.3
other	2.8	3.5	2.8	1.8	4.6	3.2	5.1	2.9	2.8	2.5	2.9	1.8	1.5	4.4	4.8
U.S. Citizen															
yes	97.4	96.7	98.1	97.5	98.5	96.7	96.6	98.6	97.1	98.0	97.5	98.0	95.6	98.2	99.0
no	2.6	3.3	1.9	2.5	1.5	3.3	3.4	1.4	2.9	2.0	2.5	2.0	4.4	1.8	1.0
Permission to Use Data															
yes	81.4	79.7	84.2	79.6	88.1	79.9	78.0	87.6	77.1	80.9	81.2	80.5	76.4	92.6	75.1
no	18.6	20.3	15.8	20.4	11.9	20.1	22.0	12.4	22.9	19.1	18.8	19.5	23.6	7.4	24.9

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN

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	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Probable Major Field of Study															
ARTS and HUMANITIES															
art, fine and applied	2.1	1.8	2.7	1.5	1.7	1.4	4.5	2.4	4.6	1.5	1.8	1.7	0.9	2.2	0.5
English (language & literature)	0.9	0.4	1.2	1.2	0.6	0.4	0.4	0.7	2.1	1.7	1.3	1.0	1.8	0.4	0.9
history	0.5	0.3	0.8	0.6	0.3	0.2	0.3	0.6	1.3	1.0	0.7	0.5	1.0	0.2	0.6
journalism	1.4	0.8	1.4	2.4	1.4	0.9	0.8	1.5	1.6	1.2	1.3	2.4	2.2	1.2	1.8
language (except English)	0.4	0.2	0.5	0.6	0.1	0.2	0.1	0.3	0.9	0.7	0.6	0.6	0.7	0.0	0.2
music	1.0	0.5	1.4	1.3	1.2	0.4	1.3	1.3	1.6	2.1	0.5	1.1	1.8	1.5	0.6
philosophy	0.1	0.1	0.1	0.2	0.0	0.1	0.1	0.0	0.3	0.1	0.3	0.1	0.3	0.0	0.1
speech	0.1	0.1	0.2	0.1	0.3	0.1	0.0	0.2	0.2	0.2	0.1	0.1	0.3	0.4	0.2
theater or drama	0.6	0.3	0.8	0.7	0.5	0.3	0.4	0.6	1.1	1.1	1.1	0.6	0.8	0.6	0.4
theology or religion	0.2	0.1	0.3	0.1	0.0	0.0	0.7	0.0	0.5	1.2	0.5	0.0	0.2	0.0	0.1
other arts and humanities	0.6	0.6	0.5	0.6	0.7	0.5	1.0	0.4	0.6	0.4	0.5	0.7	0.5	0.9	0.3
BIOLOGICAL SCIENCE															
biology (general)	1.7	0.7	2.1	2.9	2.4	0.7	0.4	1.4	3.1	3.0	3.2	2.5	4.4	1.3	4.7
biochemistry or biophysics	0.5	0.3	0.5	1.0	0.3	0.3	0.1	0.3	0.9	0.6	0.6	0.8	1.9	0.1	0.5
botany	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
marine (life) science	0.3	0.2	0.4	0.3	0.0	0.2	0.3	0.4	0.6	0.3	0.3	0.3	0.3	0.0	0.0
microbiology or bacteriology	0.3	0.3	0.3	0.4	0.3	0.3	0.0	0.2	0.3	0.3	0.3	0.3	0.5	0.4	0.1
zoology	0.3	0.2	0.3	0.5	0.1	0.2	0.5	0.3	0.3	0.4	0.2	0.6	0.1	0.0	0.2
other biological sciences	0.6	0.6	0.5	0.6	0.7	0.5	0.8	0.5	0.5	0.6	0.4	0.6	0.6	0.8	0.4
BUSINESS															
accounting	6.3	6.3	6.9	5.4	7.5	6.5	4.7	7.3	4.8	7.4	9.1	5.7	4.1	7.9	6.7
business admin. (general)	7.0	7.1	7.5	6.0	13.5	6.8	9.5	7.3	7.3	8.0	8.7	6.1	5.5	16.5	7.3
finance	1.0	0.6	1.1	1.6	0.8	0.6	0.7	0.9	1.3	1.0	1.8	1.4	2.5	0.4	1.5
marketing	2.2	2.2	2.1	2.3	1.8	2.0	3.7	2.0	2.4	1.7	2.5	2.3	2.2	1.5	2.5
management	4.2	4.6	4.5	3.0	3.3	4.4	6.6	4.8	4.4	3.9	3.9	3.1	2.6	3.3	3.2
secretarial studies	2.3	5.1	0.7	0.2	1.0	4.7	8.3	0.8	0.4	0.5	0.6	0.2	0.0	1.1	0.6
other business	1.4	2.0	1.0	0.9	2.3	1.7	3.7	0.9	1.3	0.8	1.5	0.9	1.1	3.1	0.7
EDUCATION															
business education	0.2	0.1	0.2	0.1	0.8	0.1	0.3	0.3	0.2	0.1	0.1	0.1	0.0	1.0	0.4
elementary education	2.4	2.1	3.4	1.2	1.9	2.1	2.4	3.8	2.2	3.9	3.1	1.4	0.6	2.4	0.8
music or art education	0.3	0.1	0.5	0.2	1.2	0.1	0.3	0.6	0.3	0.7	0.3	0.2	0.1	1.7	0.2
physical education or recreation	1.2	1.4	1.4	0.5	2.0	1.3	2.8	1.5	1.0	1.9	0.8	0.6	0.2	2.7	0.7
secondary education	0.8	0.6	1.1	0.6	0.5	0.6	0.9	1.1	0.8	1.6	1.1	0.6	0.4	0.6	0.5
special education	0.9	0.6	1.4	0.5	1.2	0.6	0.8	1.6	1.0	1.2	1.8	0.6	0.3	1.7	0.3
Other education	0.2	0.2	0.3	0.1	0.1	0.2	0.3	0.3	0.3	0.4	0.3	0.1	0.1	0.0	0.2
ENGINEERING															
aeronautical or astronautical	1.2	1.0	1.3	1.4	0.4	1.1	0.4	2.0	0.5	0.4	0.4	1.5	0.8	0.1	1.0
civil	0.8	0.8	0.7	1.0	0.2	0.8	0.4	0.9	0.4	0.4	0.6	1.0	1.0	0.1	0.3
chemical	0.9	0.8	0.6	1.9	0.6	0.8	0.2	0.6	0.6	0.5	0.5	1.8	2.1	0.1	1.6
electrical or electronic	4.3	4.5	3.1	5.8	2.9	5.0	0.8	3.5	3.5	1.2	2.6	5.4	7.2	1.4	6.0
industrial	0.5	0.5	0.4	0.5	0.7	0.5	0.2	0.5	0.3	0.1	0.1	0.5	0.4	0.7	0.6
mechanical	2.2	2.7	1.5	2.5	1.1	3.0	0.6	1.8	1.3	0.8	1.0	2.4	2.6	0.9	1.5
other engineering	1.8	1.7	1.6	2.5	0.6	1.9	0.6	2.1	1.3	0.7	0.5	2.2	3.3	0.2	1.5

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN

FALL 1983

						2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
Major Field of Study (continued)	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
PHYSICAL SCIENCE															
astronomy	0.1	0.1	0.1	0.2	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.3	0.0	0.0
atmospheric science	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
chemistry	0.8	0.3	1.0	1.1	0.5	0.4	0.1	0.8	1.3	1.3	1.0	1.0	1.5	0.4	0.7
earth science	0.2	0.2	0.2	0.2	0.0	0.2	0.1	0.2	0.2	0.2	0.0	0.2	0.2	0.0	0.0
marine science	0.1	0.1	0.2	0.1	0.0	0.1	0.1	0.2	0.2	0.1	0.0	0.1	0.1	0.0	0.1
mathematics	0.8	0.4	1.1	1.1	0.4	0.4	0.4	1.0	1.5	1.2	1.2	1.0	1.3	0.3	0.6
physics	0.4	0.1	0.4	0.7	0.2	0.2	0.0	0.4	0.5	0.5	0.3	0.5	1.3	0.1	0.2
statistics	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
other physical sciences	0.1	0.2	0.1	0.2	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.4	0.2
PROFESSIONAL															
architecture-urban planning	0.7	1.1	0.4	0.7	0.6	1.1	0.9	0.4	0.5	0.3	0.2	0.8	0.6	0.5	0.8
home economics	0.5	0.5	0.4	0.5	0.7	0.5	0.3	0.5	0.1	0.3	0.4	0.6	0.1	1.0	0.1
health technology	1.8	2.5	1.3	1.4	0.5	2.5	2.9	1.4	0.9	1.1	1.7	1.6	0.8	0.3	1.1
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing	4.4	4.9	4.3	3.7	2.3	5.0	3.8	4.7	2.1	4.6	7.0	4.2	2.1	1.0	5.0
pharmacy	0.5	0.3	0.4	1.1	0.3	0.3	0.1	0.3	0.6	0.4	0.2	1.2	0.7	0.3	0.2
predent, premed, prevet	3.2	1.6	3.2	6.1	3.3	1.5	1.9	2.1	4.4	5.4	4.2	5.5	8.4	1.4	7.2
therapy (phys,occupat,etc)	2.0	1.8	2.0	2.5	1.1	1.7	2.4	2.4	1.4	1.5	1.9	2.9	1.2	0.7	1.9
other professional	1.3	1.5	1.2	1.3	0.5	1.5	2.2	0.8	1.3	1.8	2.1	1.3	1.4	0.4	0.7
SOCIAL SCIENCE															
anthropology	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.0
economics	0.4	0.1	0.5	0.8	0.3	0.1	0.1	0.2	1.1	0.4	0.4	0.6	1.7	0.4	0.3
ethnic studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
geography	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.0
political science	1.9	0.5	2.5	3.3	3.1	0.5	0.4	1.8	3.8	3.1	2.7	2.7	5.4	2.7	4.1
psychology	2.3	1.4	3.0	2.7	2.6	1.4	1.5	2.6	3.2	3.7	3.4	2.5	3.2	2.9	2.1
social work	0.9	1.0	1.0	0.4	2.0	1.1	0.9	0.9	0.9	1.2	0.8	0.5	0.2	2.2	1.5
sociology	0.3	0.2	0.4	0.2	0.9	0.2	0.3	0.3	0.4	0.4	0.4	0.3	0.2	1.1	0.5
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other social sciences	0.2	0.2	0.1	0.2	0.0	0.2	0.3	0.1	0.1	0.1	0.3	0.1	0.2	0.0	0.1
TECHNICAL															
building trades	0.3	0.7	0.1	0.0	0.2	0.8	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.2	0.0
data processing-computer prog	3.8	5.3	3.2	2.0	5.1	5.6	3.2	3.8	2.6	2.6	2.3	2.3	1.2	5.3	4.8
drafting or design	0.7	1.3	0.3	0.1	0.3	1.4	0.8	0.4	0.3	0.1	0.1	0.1	0.0	0.4	0.1
electronics	0.7	1.5	0.2	0.1	0.9	1.7	0.1	0.4	0.1	0.1	0.0	0.1	0.1	1.2	0.2
mechanics	0.6	1.5	0.1	0.0	0.3	1.7	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.0
other technical	0.7	1.6	0.2	0.0	0.2	1.7	0.8	0.2	0.1	0.1	0.0	0.0	0.0	0.2	0.1
OTHER FIELDS															
agriculture	1.3	2.2	0.6	1.0	0.8	2.5	0.6	0.8	0.4	0.3	0.1	1.2	0.0	1.1	0.1
communications (radio,T.V.)	2.1	1.6	2.8	2.1	3.2	1.5	2.0	2.7	3.1	2.9	2.1	2.1	2.3	2.3	4.9
computer science	4.5	3.9	5.4	4.0	8.2	4.1	2.2	6.2	4.2	4.5	4.3	4.4	2.7	8.2	8.2
forestry	0.6	1.0	0.3	0.3	0.1	1.0	0.9	0.3	0.3	0.3	0.2	0.4	0.0	0.0	0.3
law enforcement	1.6	2.6	1.1	0.8	2.6	2.6	2.2	1.2	1.0	0.9	1.2	0.8	0.8	3.1	1.7
military science	0.1	0.1	0.2	0.1	0.5	0.1	0.1	0.3	0.1	0.0	0.1	0.1	0.0	0.6	0.2
other field	1.2	2.0	0.7	0.7	1.1	1.8	4.0	0.7	0.8	0.6	0.6	0.8	0.4	1.4	0.5
undecided	4.9	3.1	5.6	6.9	2.0	2.9	4.3	5.4	5.9	6.1	5.1	7.2	5.8	2.1	1.9

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN

FALL 1983

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Probable Career Occupation															
accountant or actuary	5.9	5.9	6.5	4.8	7.2	6.1	4.3	6.9	4.5	6.9	8.1	5.2	3.4	8.0	5.9
actor or entertainer	0.8	0.5	1.1	0.9	0.8	0.5	0.7	0.9	1.4	1.3	1.1	0.9	1.0	0.9	0.8
architect or urban planner	1.2	1.8	0.7	1.0	1.4	1.9	1.[illegible]	0.7	0.9	0.5	0.2	1.0	0.8	1.5	1.4
artist	1.7	1.5	2.3	1.1	1.6	1.2	3.4	2.1	3.8	1.2	1.4	1.3	0.5	2.2	0.5
business (clerical)	2.0	3.9	0.9	0.4	2.0	3.7	5.9	1.1	0.5	0.8	0.8	0.4	0.2	2.6	0.9
business executive	10.6	10.1	11.4	10.2	15.5	9.6	13.4	11.4	11.6	10.9	12.2	10.1	10.6	18.0	10.7
business owner or proprietor	2.7	3.4	2.4	2.0	2.0	3.1	5.6	2.2	2.9	2.4	2.7	1.9	2.4	2.0	2.0
business sales person or buyer	1.2	1.4	1.1	1.0	1.3	1.1	3.2	1.1	1.3	0.9	1.3	1.0	0.8	1.4	1.1
clergyman (minister, priest)	0.2	0.1	0.4	0.1	0.1	0.0	0.5	0.2	0.4	1.3	0.7	0.1	0.2	0.1	0.2
clergy (other religious)	0.1	0.1	0.2	0.1	0.0	0.0	0.3	0.1	0.3	0.6	0.2	0.1	0.1	0.0	0.1
clinical psychologist	0.9	0.5	1.2	1.1	1.1	0.5	0.7	1.1	1.3	1.6	1.3	1.0	1.2	1.1	1.1
college teacher	0.2	0.1	0.3	0.3	0.3	0.1	0.2	0.2	0.5	0.5	0.2	0.2	0.4	0.3	0.2
computer programmer or analyst	8.5	9.9	8.7	6.1	14.4	10.3	6.1	9.9	7.1	6.8	6.7	6.9	3.6	15.1	13.0
conservationist or forester	0.7	1.1	0.5	0.4	0.1	1.2	0.6	0.5	0.5	0.5	0.2	0.5	0.1	0.1	0.1
dentist (incl orthodontist)	0.7	0.5	0.7	1.1	0.7	0.5	0.6	0.5	0.8	0.9	0.7	1.1	1.3	0.1	1.8
dietitian or home economist	0.3	0.4	0.2	0.3	0.2	0.4	0.1	0.2	0.1	0.1	0.5	0.4	0.1	0.1	0.2
engineer	10.8	11.7	7.9	14.4	7.1	12.8	2.9	9.2	7.6	4.0	5.6	14.2	14.9	4.1	12.5
farmer or rancher	0.8	1.4	0.4	0.4	0.3	1.5	0.8	0.5	0.4	0.5	0.2	0.5	0.1	0.4	0.1
foreign service worker	0.6	0.2	0.7	1.0	0.1	0.2	0.1	0.4	1.2	1.0	0.8	0.8	1.8	0.0	0.2
homemaker (full-time)	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.1
interior decorator	0.4	0.5	0.5	0.4	0.4	0.4	1.4	0.4	0.6	0.4	0.5	0.4	0.2	0.5	0.1
interpreter (translator)	0.2	0.1	0.2	0.3	0.1	0.1	0.1	0.1	0.3	0.3	0.3	0.3	0.2	0.0	0.2
lab technician or hygienist	1.3	2.0	0.9	0.8	0.2	2.1	1.5	1.0	0.6	0.9	1.2	0.9	0.3	0.0	0.7
law enforcement officer	1.2	2.0	0.7	0.6	1.2	2.0	1.7	0.7	0.6	0.5	0.9	0.6	0.5	1.5	0.8
lawyer (attorney) or judge	3.9	1.9	4.6	6.2	5.7	1.8	2.8	3.3	6.5	5.8	5.9	5.3	9.4	4.9	7.2
military service (career)	1.1	0.4	2.1	0.7	1.9	0.4	0.4	3.3	0.7	0.3	0.4	0.7	0.5	2.3	1.3
musician (performer, composer)	1.1	0.6	1.4	1.2	1.6	0.6	1.1	1.3	1.4	1.8	0.5	1.1	1.8	2.0	0.9
nurse	4.4	5.0	4.3	3.6	2.8	5.2	4.0	4.7	2.1	4.6	7.1	4.0	2.0	1.6	5.2
optometrist	0.3	0.2	0.3	0.4	0.2	0.2	0.2	0.3	0.2	0.3	0.3	0.4	0.2	0.1	0.4
pharmacist	0.6	0.4	0.5	1.1	0.2	0.4	0.1	0.5	0.6	0.5	0.3	1.2	0.8	0.1	0.3
physician	3.9	1.2	4.1	8.3	4.4	1.2	1.1	2.4	6.8	6.3	6.1	6.6	14.2	1.9	9.1
school counselor	0.2	0.2	0.3	0.2	0.4	0.1	0.5	0.2	0.2	0.3	0.3	0.2	0.2	0.5	0.2
school principal or superint	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
scientific researcher	1.5	1.0	1.5	2.3	1.0	1.0	0.5	1.4	2.0	1.6	1.4	2.0	3.3	1.1	0.7
social, welfare or rec. worker	1.3	1.4	1.5	0.7	3.3	1.3	1.8	1.4	1.3	1.8	1.5	0.8	0.5	4.1	1.8
statistician	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.2
therapist (phys, occup, etc)	2.3	1.9	2.4	2.7	1.6	1.8	2.7	2.8	1.7	2.0	2.5	3.1	1.3	1.2	2.3
teacher (elementary)	3.1	2.5	4.5	1.6	2.6	2.5	3.1	5.0	2.8	4.9	4.5	1.8	0.8	3.3	1.2
teacher (secondary)	2.0	1.5	2.8	1.3	1.8	1.4	2.1	2.9	2.0	4.1	2.3	1.4	0.7	2.2	1.2
veterinarian	1.0	1.1	0.7	1.4	0.8	1.0	1.5	0.6	0.9	1.2	0.6	1.6	0.5	0.4	1.6
writer or journalist	2.0	1.1	2.3	3.0	2.2	1.2	0.9	2.1	2.9	2.4	2.1	3.0	3.2	1.8	3.0
skilled trades	1.5	3.5	0.4	0.2	0.4	3.8	1.2	0.5	0.3	0.4	0.2	0.2	0.1	0.5	0.2
other	6.4	8.6	5.3	4.7	4.3	8.2	11.7	5.2	5.4	5.1	5.3	5.0	3.6	4.2	4.5
undecided	10.1	8.3	11.0	11.6	6.2	8.2	9.0	10.3	12.7	11.4	10.7	11.5	11.9	7.5	3.7
Father's Education															
grammar school or less	4.9	6.0	5.0	2.8	13.0	6.0	6.3	5.3	4.3	4.1	6.3	2.9	2.4	14.6	9.9
some high school	10.4	13.9	9.6	5.6	21.1	13.9	14.1	10.8	8.2	8.1	7.6	6.1	3.8	23.8	15.9
high school graduate	29.3	36.1	27.2	20.8	30.2	36.8	30.2	30.3	20.8	25.8	24.9	23.2	12.5	30.4	29.8
postsecondary other than college	4.8	5.3	4.7	4.4	3.9	5.4	4.6	5.0	3.9	4.4	4.8	4.7	3.3	3.5	4.6
some college	13.7	13.0	14.3	14.0	11.4	12.9	13.8	14.7	13.0	14.7	14.2	14.6	11.6	11.4	11.4
college degree	19.5	15.7	20.1	24.8	10.6	15.5	17.7	19.1	23.7	21.2	21.9	24.7	25.3	9.9	12.0
some graduate school	2.3	1.3	2.6	3.6	1.0	1.2	1.6	2.2	3.5	3.0	2.9	3.3	4.8	0.7	1.6
graduate degree	15.1	8.7	16.5	24.0	8.8	8.3	11.6	12.7	24.7	18.8	17.3	20.5	36.2	5.7	14.8

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN

FALL 1983

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Father's Occupation (6)															
artist (incl performer)	0.9	0.7	1.0	1.0	1.4	0.7	0.9	0.8	1.4	0.8	1.0	0.9	1.3	1.6	1.0
businessman	29.2	25.5	29.7	34.4	11.9	24.5	33.8	27.8	33.1	30.2	33.7	33.6	37.4	10.9	14.0
clergy or religious worker	0.9	0.6	1.4	0.8	1.6	0.5	1.4	0.8	1.8	4.3	0.2	0.7	1.0	1.1	2.5
college teacher or admin	0.9	0.5	1.0	1.5	0.3	0.5	0.5	0.7	1.7	1.5	0.7	1.2	2.4	0.0	0.8
doctor or dentist	2.2	0.8	2.4	4.5	1.0	0.7	1.5	1.3	4.6	3.2	3.2	3.2	6.9	0.4	2.2
education (secondary)	3.4	2.7	3.9	3.7	3.8	2.8	2.0	4.1	3.7	4.1	2.9	3.8	3.3	3.3	4.5
education (elementary)	0.6	0.5	0.7	0.6	1.2	0.5	0.4	0.8	0.7	0.7	0.5	0.6	0.6	1.1	1.4
engineer	8.6	8.5	7.5	10.5	4.0	8.6	7.5	7.8	7.2	6.9	7.9	10.7	9.9	4.0	4.1
farmer or forester	3.9	4.8	3.7	2.4	2.6	4.9	4.1	4.3	1.7	4.8	2.9	2.8	1.0	3.2	1.6
health professional (non-M.D.)	1.3	1.2	1.2	1.5	1.7	1.2	1.8	1.2	1.2	1.2	1.1	1.6	1.1	1.8	1.5
lawyer	1.4	0.5	1.6	2.8	0.7	0.5	0.8	0.9	3.0	1.5	3.1	2.1	5.1	0.4	1.3
military career	1.8	1.3	2.3	1.6	4.7	1.3	1.2	2.9	1.8	1.3	1.2	1.7	1.2	5.2	3.6
research scientist	0.6	0.4	0.6	1.0	0.3	0.4	0.3	0.5	1.0	0.5	0.6	0.9	1.3	0.3	0.4
skilled worker	10.8	13.4	9.7	8.0	11.2	13.9	9.9	10.5	8.2	8.8	9.3	8.8	5.3	11.7	10.3
semi-skilled worker	5.4	6.9	4.9	3.6	7.5	7.3	4.0	5.5	3.7	4.6	4.3	3.9	2.3	8.1	6.5
laborer (unskilled)	3.3	4.1	3.0	2.2	6.7	4.3	3.0	3.4	2.4	2.6	3.0	2.4	1.3	7.0	6.2
unemployed	3.2	3.8	3.0	2.2	7.6	3.9	3.7	3.1	3.0	2.6	2.7	2.4	1.6	7.1	8.5
other occupation	21.7	23.5	22.2	17.8	31.8	23.6	23.2	23.6	20.0	20.4	21.7	18.6	14.9	32.8	29.8
Mother's Education															
grammar school or less	3.3	4.3	3.1	1.9	7.7	4.2	4.6	3.1	2.9	2.2	4.8	1.9	2.0	8.9	5.3
some high school	8.2	10.6	7.8	4.7	19.2	10.7	10.0	8.9	6.2	6.4	6.2	5.1	3.2	22.0	13.6
high school graduate	40.6	48.0	37.8	32.3	31.8	48.9	41.3	41.6	29.6	35.2	37.7	35.6	20.5	34.1	27.5
postsecondary other than college	7.5	7.1	7.7	7.7	4.7	7.2	6.5	8.0	7.3	7.0	8.1	8.0	6.8	4.5	5.3
some college	14.9	12.3	16.0	17.5	13.9	12.0	14.6	15.2	16.3	18.2	16.4	17.3	18.0	13.5	14.7
college degree	16.3	11.7	17.4	22.3	12.5	11.3	14.8	15.1	21.8	20.1	17.8	20.6	28.4	11.2	15.2
some graduate school	2.2	1.2	2.5	3.5	1.8	1.1	2.0	2.0	3.7	3.0	2.3	2.9	5.5	1.3	2.8
graduate degree	7.1	4.7	7.7	10.2	8.4	4.5	6.1	6.2	12.2	7.9	6.8	8.7	15.5	4.7	15.6
Mother's Occupation (6)															
artist (incl performer)	1.4	0.8	1.6	2.0	0.7	0.8	1.5	1.2	2.5	1.6	1.2	1.6	3.2	0.6	0.9
businesswoman	10.8	10.7	10.6	11.2	8.0	10.4	13.0	10.5	11.5	10.3	9.1	11.0	12.2	8.8	8.9
business (clerical)	11.3	11.9	10.8	10.8	6.1	11.9	11.8	11.5	9.4	10.6	10.2	11.4	8.7	6.4	5.6
clergy or religious worker	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.2	0.3	0.1	0.1	0.1	0.2	0.2
college teacher or admin	0.3	0.2	0.4	0.5	0.4	0.1	0.3	0.3	0.8	0.5	0.2	0.4	1.0	0.3	0.8
doctor or dentist	0.3	0.2	0.2	0.5	0.0	0.2	0.3	0.1	0.5	0.2	0.3	0.4	0.9	0.0	0.1
education (secondary)	3.0	2.0	3.4	3.9	4.9	2.0	2.5	3.1	4.4	3.6	2.5	3.7	4.6	3.3	7.9
education (elementary)	5.2	3.5	6.3	6.4	8.3	3.3	5.0	6.1	7.0	6.9	4.9	6.2	7.0	6.2	12.2
engineer	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.0	0.3
farmer or forester	0.3	0.5	0.2	0.2	0.2	0.5	0.4	0.2	0.2	0.3	0.1	0.2	0.2	0.3	0.0
health professional (non-M.D.)	1.9	1.8	1.8	2.1	2.7	1.8	1.7	1.8	2.1	1.6	1.8	2.0	2.4	2.3	3.3
homemaker (full-time)	25.1	25.4	24.7	25.3	10.1	25.5	24.6	23.2	24.4	27.6	31.3	24.8	26.9	10.8	9.0
lawyer	0.1	0.1	0.2	0.3	0.3	0.1	0.1	0.1	0.3	0.2	0.2	0.2	0.6	0.1	0.5
nurse	7.4	7.4	7.3	7.5	8.7	7.5	7.1	7.4	6.5	7.2	8.9	7.6	6.8	9.2	7.6
research scientist	0.2	0.1	0.1	0.3	0.2	0.1	0.1	0.1	0.3	0.1	0.1	0.2	0.4	0.1	0.4
social, welfare, rec worker	1.2	1.1	1.3	1.3	2.9	1.1	0.7	1.2	1.6	1.5	1.0	1.2	1.7	2.8	3.3
skilled worker	2.0	2.4	1.9	1.6	3.4	2.5	2.1	2.1	1.8	1.5	1.4	1.7	1.3	3.7	2.9
semi-skilled worker	3.4	4.0	3.2	2.5	5.3	4.2	2.8	3.5	2.7	2.8	2.5	2.8	1.7	5.9	4.2
laborer (unskilled)	2.4	3.3	2.0	1.4	3.6	3.4	1.9	2.4	1.5	1.5	1.5	1.7	0.7	3.8	3.2
unemployed	7.1	7.7	6.8	6.4	11.5	7.8	6.9	7.4	6.2	5.7	6.5	6.6	5.7	11.9	10.6
other occupation	16.5	16.7	16.9	15.5	21.5	16.7	16.8	17.5	15.9	16.0	16.2	15.9	13.8	23.3	18.1

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN

FALL 1983

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Activities Engaged in By Students During the Past Year															
wrote computer program	37.5	32.7	38.0	45.3	24.8	33.7	24.4	37.7	38.7	36.7	40.7	44.2	49.4	20.7	33.0
played musical instrument	43.1	38.3	45.0	48.6	39.6	38.1	39.6	42.8	47.2	51.5	43.8	48.1	50.2	37.1	44.4
attended religious service	85.3	82.1	88.0	86.0	91.0	81.6	86.1	87.6	85.1	91.3	93.4	86.2	85.4	89.2	94.6
smoked cigarettes (7)	10.9	14.9	8.9	7.2	6.6	14.5	17.8	9.1	9.8	6.3	8.8	7.5	6.4	7.7	4.5
took vitamins	65.7	63.8	66.7	67.6	56.3	63.4	66.4	64.4	68.9	71.6	68.5	67.2	68.9	53.1	62.6
participated in demonstration	20.5	19.4	22.7	18.8	32.7	18.7	25.0	23.0	23.5	20.6	22.0	19.1	17.5	30.8	36.5
took tranquilizing pill	4.4	4.4	4.5	4.2	2.5	4.1	6.3	4.1	5.0	5.4	4.0	4.2	4.0	2.3	2.9
wore glasses/contact lenses	43.6	43.6	42.6	45.2	36.3	44.0	40.3	41.6	40.9	48.2	45.6	44.8	46.6	36.4	36.1
took course on T.V	2.9	3.2	2.8	2.6	4.1	3.3	3.1	2.7	3.0	2.5	3.4	2.6	2.5	3.7	5.0
took computer-assisted course	25.6	23.1	26.4	28.7	22.5	23.7	18.6	26.7	25.6	25.1	28.5	28.8	28.5	19.3	28.9
attended recital/concert	74.9	68.9	77.8	80.4	71.7	68.6	71.4	76.5	80.7	78.9	77.1	79.3	84.1	68.5	78.1
took sleeping pills	2.7	2.6	2.8	2.6	2.4	2.5	4.1	2.5	3.2	3.8	2.7	2.6	2.6	2.1	2.8
jogged (7)	24.1	20.1	27.4	25.3	27.8	19.7	23.6	27.5	27.2	28.7	25.7	24.6	27.7	28.1	27.3
other vigorous exercise (7)	48.5	43.1	51.1	53.8	41.9	42.9	44.7	50.3	52.5	52.2	51.0	52.9	56.7	41.0	43.7
stayed up all night	71.4	70.2	71.8	72.9	72.3	69.9	72.8	72.1	72.4	70.1	71.0	73.3	71.6	71.6	73.7
drank beer	72.3	73.0	70.1	74.6	53.0	73.4	70.3	72.3	68.2	59.8	77.1	75.0	73.1	56.2	46.7
worked in political campaign	7.5	5.0	9.0	9.6	11.9	4.7	6.8	7.9	10.9	10.1	9.9	9.0	11.6	9.7	16.2
overslept and missed class/appt	24.4	22.5	25.6	26.0	26.1	21.7	28.1	24.7	28.7	25.3	23.5	26.0	25.8	26.2	25.8
didn't complete homework on time	60.7	57.3	63.6	62.0	59.0	56.4	64.1	62.9	65.8	64.2	60.7	62.9	58.8	57.8	61.4
Student Rated Self Above Average in															
academic ability	56.8	41.2	60.5	78.0	35.4	42.3	32.6	58.6	62.2	64.6	63.1	76.0	84.9	28.1	50.1
artistic ability	24.4	21.5	24.9	28.9	19.5	21.5	21.4	23.4	30.2	24.0	22.8	28.1	31.6	18.0	22.4
drive to achieve	65.8	56.8	69.4	75.7	67.0	56.7	57.8	67.6	72.6	71.4	70.2	73.9	82.2	62.6	75.8
leadership ability	49.7	40.3	53.3	60.1	49.5	40.1	41.8	51.7	57.3	54.9	51.7	58.2	66.8	45.6	57.3
mathematical ability	39.5	30.7	40.1	54.3	21.4	31.9	21.5	39.3	41.1	41.1	41.6	52.0	62.4	16.5	31.3
popularity	42.2	35.6	44.4	50.4	42.7	35.2	38.4	43.9	47.7	42.5	41.7	49.4	53.8	39.6	48.8
popularity with opposite sex	40.1	35.3	41.8	45.6	46.9	34.7	39.5	41.8	45.1	39.3	36.7	44.9	48.0	45.0	50.7
public speaking ability	25.8	18.5	28.5	34.1	28.0	18.5	18.9	26.4	32.5	31.8	27.7	31.9	41.6	24.0	36.1
self-confidence (intellectual)	50.9	40.6	53.9	64.2	56.0	40.7	39.9	52.0	58.2	55.7	53.8	61.9	72.5	50.0	68.6
self-confidence (social)	45.4	39.5	47.6	52.3	54.2	39.1	42.6	46.8	51.5	46.2	44.8	51.7	54.3	49.7	63.1
writing ability	37.7	28.1	40.2	50.6	33.9	28.2	27.7	37.4	45.6	42.9	41.4	48.3	58.7	29.9	42.0
This College is Student's															
first choice	73.7	75.0	71.3	75.3	50.2	75.9	68.5	70.2	69.5	77.4	74.4	76.0	73.0	46.5	57.5
second choice	20.2	18.6	22.4	19.0	35.3	18.1	23.1	23.6	23.0	17.5	20.1	18.7	20.2	37.4	31.1
third choice	4.3	4.3	4.6	3.9	10.7	4.1	6.2	4.6	5.4	3.5	4.1	3.7	4.7	11.9	8.2
less than third choice	1.8	2.0	1.7	1.8	3.8	2.0	2.2	1.5	2.2	1.7	1.5	1.7	2.1	4.1	3.2
Twin Status															
no	98.2	98.1	98.2	98.3	98.2	98.1	98.3	98.3	98.1	98.2	98.3	98.3	98.4	98.6	97.6
yes, identical	0.7	0.7	0.6	0.7	0.3	0.7	0.7	0.6	0.6	0.6	0.6	0.7	0.7	0.3	0.4
yes, fraternal	1.1	1.2	1.1	1.0	1.5	1.2	1.0	1.1	1.3	1.2	1.1	1.0	0.9	1.2	2.1

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN

FALL 1983

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Students Estimate Chances are Very Good That They Will															
change major field	12.0	8.2	13.4	16.5	9.9	8.2	8.6	13.0	13.9	14.6	12.4	16.5	16.4	10.9	7.9
change career choice	11.2	7.5	12.5	15.4	7.8	7.5	7.5	11.3	14.4	14.5	12.2	15.2	16.3	8.4	6.5
fail one or more courses	1.3	1.3	1.4	1.2	2.2	1.2	1.9	1.5	1.4	1.4	0.9	1.2	1.1	2.6	1.4
graduate with honors	12.0	10.0	12.7	14.5	20.0	10.1	9.2	11.2	14.9	14.1	14.1	13.2	19.2	18.1	23.8
be elected to student office	2.8	1.9	3.6	3.1	7.9	1.8	3.1	2.8	5.3	4.0	3.0	2.8	4.3	5.7	12.3
get job to pay college expenses	36.6	34.0	37.5	39.9	27.3	35.2	25.0	36.8	35.8	39.7	43.7	39.9	39.8	27.0	28.1
work full-time while attending	3.3	3.9	3.2	2.3	5.1	4.0	3.2	4.1	2.1	2.0	2.0	2.5	1.3	5.6	4.1
join social frat or sorority	16.2	9.9	18.9	22.8	22.5	9.5	12.7	16.3	22.6	24.0	18.1	21.3	28.1	18.7	30.0
live in coeducational dorm	26.1	16.5	27.0	41.5	10.5	17.1	11.7	25.6	33.3	25.7	21.4	38.5	52.2	11.2	8.9
play varsity athletics	14.6	12.1	19.4	11.1	19.1	11.3	17.4	16.7	23.1	25.0	18.7	9.9	15.3	20.9	15.4
be elected to an honor society	6.9	4.3	8.2	9.5	12.8	4.2	4.7	6.7	9.9	10.6	9.0	8.3	13.9	10.5	17.3
make at least a "B" average	40.7	35.8	41.1	48.9	35.0	36.5	30.7	38.1	44.3	44.2	47.9	46.4	57.5	28.8	47.2
need extra time for degree	5.2	5.2	5.0	5.6	7.9	5.2	5.3	4.9	5.2	5.3	5.3	6.1	3.7	7.5	8.5
get tutoring in some courses	9.3	8.2	10.6	9.0	22.4	7.8	11.1	9.7	12.9	9.6	12.1	9.0	9.2	21.3	24.5
work at outside job	20.9	23.9	18.8	19.1	12.4	25.0	15.7	20.7	14.2	15.8	23.5	20.2	15.0	12.1	12.8
seek vocational counseling	5.9	4.5	6.6	7.2	6.2	4.5	4.3	5.7	8.6	7.0	7.3	6.6	9.3	7.8	9.0
seek individual counseling	3.8	3.2	4.7	3.5	9.9	3.0	4.9	4.4	5.4	4.4	4.9	3.4	3.9	10.6	8.6
get bachelor's degree	64.9	46.3	75.5	80.2	69.5	46.8	42.0	74.2	78.0	75.7	77.6	78.5	86.2	65.7	77.1
participate in student protests	3.5	2.4	4.2	4.3	7.6	2.4	2.7	3.4	6.5	3.9	3.4	4.0	5.3	6.3	10.1
drop out temporarily	1.1	1.1	1.3	0.8	2.7	1.1	1.4	1.3	1.3	1.1	1.2	0.8	0.8	3.0	1.9
drop out permanently	0.9	1.1	1.0	0.6	2.5	1.0	1.3	1.1	0.9	0.8	0.7	0.6	0.4	2.9	1.8
transfer to another college	10.4	12.6	10.8	5.7	12.2	12.1	15.7	10.9	10.6	11.4	9.1	6.1	4.6	13.3	9.9
be satisfied with college	54.7	50.6	55.5	60.6	46.3	50.7	49.5	52.9	58.4	59.1	59.4	58.4	68.4	43.2	52.5
find job in preferred field	68.8	66.5	69.6	71.6	66.8	66.7	64.7	69.5	68.6	69.9	72.4	70.9	74.0	63.8	72.6
marry while in college	4.5	4.2	5.0	4.3	4.2	4.2	4.2	5.4	3.6	6.3	4.2	4.8	2.7	4.2	4.2
marry within a year after coll	15.6	14.7	16.9	15.1	14.3	14.6	15.6	17.3	14.2	20.0	15.8	16.1	11.7	13.9	15.0
Objectives Considered to be Essential or Very Important															
achieve in a performing art	11.8	9.7	13.5	12.6	17.1	9.2	13.5	12.7	16.5	13.6	10.6	12.1	14.5	18.1	15.1
become authority in my field	72.5	69.0	73.9	76.2	78.6	68.7	71.3	74.0	75.3	71.8	73.1	76.1	76.6	76.6	82.5
obtain recog from colleagues	55.2	51.4	56.5	59.8	64.1	51.0	54.0	56.6	59.3	52.0	55.1	59.5	60.7	62.9	66.4
influence political structure	13.9	11.1	15.3	16.3	25.3	10.8	14.0	14.1	18.8	14.7	15.4	15.2	20.3	23.4	29.1
influence social values	30.7	28.2	33.1	31.2	42.8	27.3	35.7	31.1	36.0	34.9	35.6	30.5	33.5	42.1	44.1
raise a family	66.1	64.0	67.5	67.6	58.6	63.7	66.3	66.7	66.4	70.5	72.1	66.9	69.9	56.5	62.5
have admin. responsibility	40.6	40.0	40.6	41.8	48.6	39.7	42.3	41.9	40.1	35.3	41.9	42.0	41.0	48.3	49.2
be very well off financially	69.3	70.3	67.7	70.4	82.7	70.1	71.4	70.0	68.2	59.6	64.5	71.1	67.6	83.3	81.5
help others in difficulty	61.7	57.5	65.0	63.5	72.1	56.7	63.4	63.2	66.9	67.0	69.2	62.8	66.2	69.9	76.3
theoretical contrib to science	14.5	12.8	13.8	18.7	20.1	13.0	11.3	13.7	15.9	11.7	12.5	17.9	21.6	17.8	24.5
write original works	11.2	9.0	12.5	13.0	14.7	8.9	9.9	11.5	15.8	12.4	11.1	12.5	14.9	13.7	16.6
create artistic work	12.0	11.6	12.6	11.8	16.8	11.0	15.7	12.0	16.4	10.1	10.4	11.9	11.4	18.6	13.2
be successful in my own business	49.6	50.1	49.8	48.6	66.4	49.0	58.3	49.1	53.9	46.6	48.1	48.4	49.5	66.4	66.3
be involved in environ cleanup	21.2	21.0	21.7	20.8	32.5	20.7	23.6	21.2	25.0	19.4	19.6	20.6	21.4	33.1	31.5
develop philosophy of life	44.1	38.4	47.1	49.1	58.0	37.7	43.7	44.0	53.4	48.5	49.2	47.2	56.0	55.1	63.6
participate in community action	22.1	18.5	24.9	23.6	39.5	17.7	24.4	23.8	27.9	24.1	26.3	22.9	26.0	37.5	43.4
promote racial understanding	30.3	25.4	34.5	31.8	67.3	24.6	31.1	32.4	41.0	32.6	33.7	29.9	38.2	64.6	72.6
keep up with political affairs	35.1	26.8	38.4	44.0	46.4	26.4	29.7	35.1	46.0	38.6	40.5	41.2	53.8	42.1	54.8

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN

FALL 1983

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Concern about Financing College															
no concern	33.5	34.4	32.5	33.4	25.1	33.9	38.2	33.6	34.5	27.9	26.4	32.6	36.2	25.1	25.1
some concern	51.7	52.3	51.2	51.4	50.3	52.8	48.8	50.9	48.9	53.8	55.4	52.0	49.3	50.2	50.5
major concern	14.9	13.2	16.3	15.2	24.6	13.3	13.0	15.6	16.5	18.3	18.2	15.4	14.5	24.7	24.4
SOURCES FOR EDUCATIONAL EXPENSES															
Parental Aid															
none	29.2	35.7	27.5	20.1	39.5	30.8	27.2	32.2	20.7	21.2	22.6	21.7	14.7	44.3	29.5
$1-$499	16.1	21.1	14.6	9.6	25.4	21.6	16.4	16.2	11.9	13.4	12.6	10.6	5.9	25.7	24.8
$500-$999	10.0	12.1	9.1	7.6	9.6	12.3	10.6	10.2	6.7	8.9	8.1	8.4	4.9	8.2	12.3
$1,000-$1,499	7.8	7.9	8.0	7.4	5.4	8.0	7.2	8.8	5.7	7.9	7.9	8.2	4.8	4.8	6.5
$1,500-$2,000	7.2	6.4	7.8	7.7	4.4	6.4	6.7	8.3	6.3	8.0	8.1	8.2	5.9	3.7	5.8
over $2,000	29.8	16.8	32.9	47.5	15.8	14.9	31.9	24.3	48.7	40.5	40.8	43.0	63.9	13.2	21.0
GRANTS and SCHOLARSHIPS:															
Pell Grant															
none	73.5	72.2	70.2	81.8	43.2	73.3	63.7	72.0	69.5	64.1	68.6	81.6	82.4	44.4	41.0
$1-$499	6.8	9.0	6.1	4.1	5.1	9.5	5.1	7.4	4.0	4.9	4.7	4.5	2.7	5.4	4.7
$500-$999	7.5	8.6	8.0	4.8	13.6	8.5	8.9	8.1	7.4	8.7	8.1	5.0	3.9	14.3	12.2
$1,000-$1,499	5.7	5.5	6.7	4.2	12.8	5.1	8.5	6.4	6.0	8.2	7.6	4.4	3.7	13.3	12.0
$1,500-$2,000	3.8	3.2	5.0	3.0	13.0	2.5	8.5	3.6	6.6	7.9	6.3	2.8	3.7	11.3	16.7
over $2,000	2.6	1.5	4.0	2.1	12.1	1.1	5.3	2.5	6.5	6.3	4.6	1.6	3.7	11.5	13.5
Supplemental Educational Opportunity Grant															
none	93.2	93.9	91.7	94.2	81.7	94.4	89.9	93.9	89.6	87.6	88.8	95.3	90.5	83.8	77.5
$1-$499	2.7	3.0	2.9	1.7	5.2	3.0	2.9	2.9	2.6	3.2	3.3	1.8	1.3	5.0	5.5
$500-$999	2.2	1.7	2.8	2.0	6.7	1.5	3.6	2.0	3.5	4.5	3.9	1.7	3.0	6.0	8.1
$1,000-$1,499	1.2	0.9	1.5	1.1	3.7	0.7	2.2	0.8	2.5	2.8	2.5	0.7	2.4	2.8	5.4
$1,500-$2,000	0.5	0.3	0.7	0.7	1.9	0.2	1.0	0.3	1.1	1.3	1.1	0.3	2.1	1.6	2.5
over $2,000	0.3	0.2	0.4	0.3	0.9	0.2	0.5	0.2	0.6	0.7	0.4	0.2	0.7	0.8	1.1
State Scholarship or Grant															
none	84.3	85.2	82.2	86.5	85.1	86.1	78.1	86.0	80.3	72.7	75.1	87.1	84.2	86.2	82.7
$1-$499	6.6	7.5	6.4	5.6	3.7	7.8	4.9	7.6	4.0	5.0	6.4	6.0	4.1	3.7	3.9
$500-$999	4.6	4.5	5.4	3.3	4.1	4.2	6.7	3.6	7.9	8.8	6.0	3.3	3.6	3.1	6.0
$1,000-$1,499	2.4	1.8	3.0	2.5	3.0	1.4	5.1	1.6	3.7	6.1	6.4	2.5	2.7	3.1	2.7
$1,500-$2,000	1.1	0.7	1.4	1.0	1.5	0.4	3.6	0.5	2.0	3.5	3.4	0.6	2.4	1.1	2.2
over $2,000	[illegible]	0.4	1.6	1.1	2.7	0.2	1.6	0.6	2.1	4.0	2.6	0.6	2.9	2.7	2.5
College Grant															
none	86.7	92.8	80.5	86.3	87.1	94.2	81.3	90.1	72.0	60.2	66.8	90.6	71.2	89.4	82.4
$1-$499	3.8	3.4	4.7	2.9	3.2	3.0	6.7	4.6	3.4	7.0	5.2	3.3	1.4	3.0	3.5
$500-$999	3.0	2.0	4.3	2.7	3.0	1.5	5.8	2.6	4.4	8.8	9.2	2.7	2.7	2.5	4.1
$1,000-$1,499	2.2	1.1	3.5	2.1	2.5	0.9	3.1	1.5	4.5	7.9	8.1	1.7	3.6	2.2	3.2
$1,500-$2,000	1.4	0.4	2.4	1.4	1.6	0.3	1.8	0.5	4.1	6.3	5.0	0.8	3.2	1.1	2.6
over $2,000	2.9	0.3	4.7	4.7	2.6	0.2	1.4	0.7	11.6	9.8	5.8	1.0	18.0	1.8	4.2

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	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Other Private Grant															
none	92.6	95.0	91.6	90.2	93.6	95.2	93.3	93.5	89.7	87.3	90.2	91.1	86.9	94.9	91.0
$1-$499	3.2	2.6	3.6	3.5	2.7	2.7	2.6	3.4	3.6	4.8	3.4	3.6	3.2	2.5	3.1
$500-$999	1.9	1.3	2.1	2.4	1.6	1.1	2.3	1.7	2.7	3.3	2.4	2.4	2.7	1.0	2.6
$1,000-$1,499	1.1	0.6	1.3	1.8	1.0	0.6	0.7	0.9	1.7	2.1	1.8	1.5	2.7	0.6	1.7
$1,500-$2,000	0.5	0.3	0.6	0.9	0.7	0.3	0.5	0.3	0.9	1.1	0.9	0.7	1.7	0.7	0.6
over $2,000	0.7	0.3	0.7	1.2	0.4	0.2	0.5	0.3	1.4	1.5	1.4	0.7	2.8	0.2	0.9
LOANS:															
F.G.S.L.															
none	78.2	78.2	76.9	80.5	77.4	79.1	71.4	82.9	71.9	64.7	66.5	83.2	71.0	78.5	75.3
$1-$499	1.7	2.0	1.6	1.3	2.5	2.0	1.7	1.9	1.2	1.2	1.5	1.5	0.6	2.3	3.1
$500-$999	2.5	2.6	2.5	2.1	2.9	2.5	3.0	2.6	2.1	3.1	2.7	2.2	1.6	2.4	3.8
$1,000-$1,499	3.5	3.4	3.8	3.1	4.4	3.3	4.2	3.4	3.4	5.4	4.8	3.0	3.[illegible]	4.3	4.5
$1,500-$2,000	4.1	3.9	4.5	3.6	4.5	3.8	4.8	3.3	5.5	7.2	6.0	3.2	5.3	4.4	4.8
over $2,000	10.1	9.9	10.7	9.4	8.2	9.3	15.0	5.9	16.0	18.5	18.5	6.9	18.1	8.1	8.5
N.D.S.L.															
none	93.2	94.8	92.1	92.3	89.8	95.2	91.3	94.5	90.5	87.1	86.6	93.5	88.0	92.4	84.7
$1-$499	1.4	1.0	1.7	1.4	2.6	1.0	1.4	1.7	1.5	1.6	1.9	1.5	1.0	2.3	3.3
$500-$999	1.9	1.4	2.2	2.1	2.7	1.3	2.1	1.6	2.3	3.6	4.0	2.0	2.7	2.0	4.3
$1,000-$1,499	1.7	1.3	1.9	2.0	2.1	1.1	2.3	1.1	2.3	3.8	3.5	1.6	3.3	1.0	4.3
$1,500-$2,000	0.9	0.7	1.1	1.2	1.4	0.6	1.1	0.6	1.6	2.0	1.9	0.6	3.0	1.2	1.8
over $2,000	1.0	0.8	1.1	1.0	1.3	0.7	1.7	0.5	1.7	2.0	2.1	0.8	2.0	1.1	1.6
College Loan															
none	96.3	96.8	95.9	96.2	95.1	97.0	95.1	96.6	94.9	94.8	94.9	96.6	95.1	95.2	94.8
$1-$499	0.7	0.7	0.8	0.7	1.2	0.7	1.1	0.8	0.8	0.8	0.6	0.8	0.4	1.2	1.1
$500-$999	0.8	0.7	0.9	0.7	0.5	0.6	1.1	0.7	1.0	1.4	1.0	0.7	0.6	0.2	1.1
$1,000-$1,499	0.7	0.6	0.8	0.7	0.8	0.5	1.2	0.6	0.9	1.0	1.1	0.7	0.9	0.7	1.0
$1,500-$2,000	0.5	0.4	0.7	0.5	1.3	0.4	0.4	0.5	0.8	0.8	0.8	0.5	0.7	1.5	1.0
over $2,000	0.9	0.7	1.1	1.1	1.1	0.7	1.0	0.7	1.7	1.2	1.6	0.8	2.4	1.1	1.0
Other Loan															
none	96.0	96.2	95.8	96.0	94.6	96.4	95.1	96.1	95.3	95.2	95.0	96.1	95.5	95.0	93.9
$1-$499	0.8	0.9	0.7	0.6	1.1	0.9	0.9	0.8	0.6	0.4	0.6	0.7	0.3	1.0	1.2
$500-$999	0.7	0.8	0.7	0.7	1.2	0.8	0.8	0.8	0.5	0.7	0.7	0.8	0.4	1.4	0.9
$1,000-$1,499	0.7	0.6	0.8	0.6	0.6	0.5	0.9	0.7	0.8	1.0	0.8	0.7	0.6	0.4	1.2
$1,500-$2,000	0.6	0.6	0.7	0.7	1.3	0.5	0.9	0.6	0.7	0.8	0.8	0.7	0.7	1.5	1.0
over $2,000	1.2	0.9	1.4	1.4	1.1	0.8	1.4	0.9	2.1	1.8	2.1	1.1	2.5	0.8	1.8
WORK and SAVINGS:															
College Work-Study Grant															
none	86.6	91.1	81.4	87.7	71.2	92.5	80.0	87.1	75.3	69.1	76.0	90.0	79.6	73.4	66.7
$1-$499	4.6	3.9	6.2	3.1	12.3	3.5	7.4	5.6	6.2	8.3	7.5	3.4	2.2	14.4	7.9
$500-$999	5.0	3.0	7.9	3.8	9.8	2.2	9.2	4.8	10.2	16.4	10.2	3.4	5.0	8.7	12.1
$1,000-$1,499	2.8	1.6	3.5	3.6	4.2	1.5	2.6	1.9	6.2	5.4	4.6	2.4	7.8	2.4	7.9
$1,500-$2,000	0.8	0.3	0.8	1.6	2.1	0.2	0.6	0.5	1.7	0.7	1.4	0.7	5.0	0.7	4.9
over $2,000	0.2	0.1	0.2	0.2	0.5	0.1	0.1	0.1	0.5	0.1	0.2	0.1	0.5	0.4	0.6

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN

FALL 1983

						2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Part Time Employment															
none	76.3	72.6	79.6	77.3	89.5	71.3	83.0	77.1	85.2	83.9	75.6	75.3	84.5	90.9	86.8
$1-$499	15.3	18.5	13.0	13.6	6.7	19.4	10.7	14.9	9.1	10.1	14.5	15.1	8.0	6.0	8.1
$500-$999	5.4	5.8	4.8	5.8	2.4	6.1	3.7	5.3	3.7	4.0	6.3	6.3	4.0	1.8	3.5
$1,000-$1,499	1.8	1.9	1.6	2.0	0.9	2.0	1.3	1.8	1.2	1.4	2.2	2.0	1.9	0.8	1.1
$1,500-$2,000	0.6	0.6	0.5	0.7	0.3	0.6	0.7	0.5	0.4	0.4	0.7	0.7	0.8	0.3	0.4
over $2,000	0.5	0.7	0.4	0.6	0.2	0.7	0.6	0.4	0.3	0.2	0.8	0.5	0.8	0.1	0.2
Full Time Employment															
none	98.2	97.6	98.4	98.7	97.6	97.6	97.7	98.1	98.8	98.9	98.8	98.5	99.2	97.8	97.0
$1-$499	0.8	1.1	0.7	0.5	0.7	1.1	1.0	0.8	0.4	0.4	0.5	0.6	0.2	0.6	0.8
$500-$999	0.5	0.6	0.4	0.3	0.8	0.6	0.7	0.4	0.4	0.3	0.3	0.4	0.2	0.7	1.0
$1,000-$1,499	0.3	0.2	0.3	0.2	0.6	0.2	0.3	0.3	0.2	0.1	0.2	0.2	0.2	0.6	0.6
$1,500-$2,000	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
over $2,000	0.2	0.3	0.2	0.1	0.2	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.3
Savings from Summer Work															
none	59.5	65.8	59.0	49.3	79.5	65.5	67.8	61.0	57.9	55.8	51.7	49.5	48.9	81.3	76.0
$1-$499	19.8	19.7	19.4	20.6	15.0	20.0	17.5	19.8	17.7	19.6	20.9	21.7	16.8	14.2	16.6
$500-$999	11.2	8.4	11.7	15.4	3.8	8.3	8.6	10.6	13.2	13.0	13.9	15.0	16.6	3.1	5.2
$1,000-$1,499	5.5	3.7	5.8	8.3	1.3	3.7	3.7	5.1	6.5	6.6	7.7	7.9	9.7	1.2	1.4
$1,500-$2,000	2.2	1.3	2.3	3.5	0.2	1.3	1.3	2.0	2.7	2.7	3.2	3.3	4.1	0.1	0.3
over $2,000	1.8	1.1	1.8	3.0	0.3	1.1	1.1	1.4	2.0	2.3	2.5	2.7	3.9	0.1	0.5
Other Savings															
none	81.6	83.7	82.4	76.2	90.8	83.5	85.1	82.7	82.6	81.9	80.8	76.1	76.5	91.6	89.3
$1-$499	10.8	10.4	10.2	12.5	6.6	10.5	9.3	10.5	9.2	9.7	10.8	13.0	10.8	6.1	7.6
$500-$999	3.3	2.8	3.2	4.5	1.5	2.8	2.5	3.1	3.2	3.2	3.5	4.4	4.7	1.4	1.6
$1,000-$1,499	1.8	1.3	1.7	2.6	0.6	1.3	1.2	1.6	1.9	2.0	1.9	2.6	2.6	0.6	0.7
$1,500-$2,000	1.0	0.7	0.9	1.5	0.1	0.8	0.7	0.8	1.0	1.0	1.0	1.4	1.5	0.0	0.4
over $2,000	1.7	1.1	1.6	2.8	0.3	1.1	1.2	1.2	2.2	2.2	1.9	2.6	3.8	0.3	0.3
OTHER SOURCES:															
Spouse															
none	99.1	98.7	99.3	99.7	98.2	98.8	98.1	99.2	99.3	99.4	99.5	99.7	99.7	98.2	98.4
$1-$499	0.4	0.6	0.3	0.1	0.9	0.6	0.5	0.4	0.2	0.3	0.2	0.1	0.1	1.0	0.7
$500-$999	0.2	0.2	0.1	0.0	0.3	0.2	0.4	0.1	0.2	0.1	0.1	0.0	0.1	0.2	0.6
$1,000-$1,499	0.1	0.1	0.1	0.0	0.1	0.1	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.1
$1,500-$2,000	0.1	0.1	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.3	0.1	0.0	0.0	0.2	0.1
over $2,000	0.2	0.2	0.1	0.1	0.2	0.2	0.6	0.1	0.2	0.2	0.1	0.1	0.1	0.3	0.1
Personal GI benefits															
none	99.5	99.2	99.5	99.8	99.0	99.2	99.1	99.5	99.6	99.7	99.8	99.8	99.8	99.2	98.6
$1-$499	0.2	0.2	0.2	0.1	0.5	0.2	0.3	0.2	0.2	0.1	0.1	0.1	0.0	0.4	0.7
$500-$999	0.1	0.2	0.1	0.0	0.2	0.1	0.3	0.1	0.0	0.1	0.0	0.0	0.0	0.3	0.1
$1,000-$1,499	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.2
$1,500-$2,000	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
over $2,000	0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.2

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN

FALL 1983

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Parent's GI benefits															
none	99.2	99.1	99.1	99.5	97.9	99.2	98.6	99.1	99.0	99.3	99.4	99.4	99.5	98.6	96.7
$1-$499	0.3	0.4	0.3	0.2	0.9	0.4	0.6	0.3	0.4	0.2	0.3	0.2	0.2	0.5	1.5
$500-$999	0.2	0.2	0.2	0.1	0.6	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.6	0.6
$1,000-$1,499	0.1	0.1	0.1	0.1	0.2	0.1	0.3	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.5
$1,500-$2,000	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.2	0.3
over $2,000	0.1	0.1	0.2	0.1	0.1	0.1	0.3	0.1	0.2	0.2	0.2	0.1	0.1	0.0	0.4
Soc. Sec. Benefits															
none	97.9	98.5	97.5	97.8	96.9	98.5	98.2	97.1	97.6	98.5	98.5	98.0	97.0	97.3	96.0
$1-$499	0.6	0.7	0.7	0.5	1.3	0.7	0.7	0.8	0.5	0.4	0.4	0.5	0.2	1.3	1.3
$500-$999	0.3	0.3	0.4	0.3	0.6	0.3	0.3	0.5	0.4	0.3	0.3	0.3	0.2	0.4	1.1
$1,000-$1,499	0.3	0.2	0.3	0.2	0.4	0.2	0.4	0.4	0.2	0.2	0.3	0.3	0.1	0.4	0.5
$1,500-$2,000	0.1	0.1	0.2	0.2	0.3	0.1	0.2	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.5
over $2,000	0.7	0.2	0.9	1.0	0.5	0.2	0.2	1.1	1.1	0.3	0.3	0.7	2.3	0.4	0.7
Other															
none	96.4	97.0	95.6	96.7	97.1	97.0	96.6	95.2	96.1	96.0	96.0	96.8	96.4	98.0	95.2
$1-$499	1.4	1.6	1.3	1.2	1.5	1.6	1.3	1.3	1.1	1.3	1.2	1.3	0.9	1.4	1.8
$500-$999	0.5	0.6	0.5	0.5	0.4	0.5	0.7	0.5	0.6	0.7	0.7	0.6	0.4	0.1	1.0
$1,000-$1,499	0.4	0.3	0.4	0.4	0.2	0.3	0.4	0.3	0.5	0.5	0.5	0.4	0.3	0.0	0.6
$1,500-$2,000	0.2	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.3	0.2	0.4	0.2	0.3	0.2	0.4
over $2,000	1.1	0.4	2.0	0.9	0.5	0.4	0.7	2.5	1.4	1.3	1.2	0.6	1.7	0.3	1.0
Residence Planned During Fall Term															
with parents or relatives	35.9	56.9	23.0	21.2	15.4	60.7	26.1	28.5	12.2	12.2	30.4	23.7	12.2	15.0	16.0
other private home or apartment	6.6	12.6	2.9	2.5	3.9	13.7	3.6	3.5	2.1	1.5	2.3	2.9	1.2	3.8	3.9
college dormitory	54.5	27.0	71.7	73.4	78.2	22.2	66.1	65.5	83.2	84.4	65.4	70.2	84.5	78.7	77.3
fraternity or sorority house	0.5	0.2	0.4	1.1	0.4	0.1	0.4	0.2	0.7	1.0	0.1	1.3	0.3	0.3	0.5
other campus housing	1.7	2.0	1.5	1.7	1.4	1.9	3.0	1.7	1.5	0.7	1.3	1.7	1.6	1.3	1.6
other	0.7	1.3	0.4	0.2	0.8	1.4	0.7	0.6	0.3	0.2	0.4	0.2	0.2	0.8	0.7
Residence Preferred During Fall Term															
with parents or relatives	19.6	29.9	15.1	11.0	16.0	31.3	19.4	17.1	10.8	11.2	19.6	11.9	7.8	16.3	15.6
other private home or apartment	27.3	33.4	24.4	22.7	36.2	34.2	26.8	27.5	21.0	19.3	19.7	25.2	14.0	36.4	35.9
college dormitory	41.1	26.1	48.2	52.8	32.1	24.2	40.8	42.7	56.1	57.9	49.8	48.5	67.5	29.5	37.0
fraternity or sorority house	5.0	3.4	5.1	7.5	2.3	3.1	5.2	4.9	5.4	6.1	4.2	8.1	5.5	1.9	3.0
other campus housing	4.6	3.9	5.1	4.8	10.9	3.8	4.7	5.6	5.0	3.8	5.0	4.9	4.3	13.1	6.8
other	2.3	3.3	2.0	1.3	2.5	3.3	3.1	2.3	1.8	1.6	1.7	1.4	0.9	2.8	1.8
Miles from Home to College															
5 or less	10.0	14.9	7.7	5.2	7.5	15.7	8.7	8.4	5.5	7.0	9.9	5.7	3.7	7.8	6.8
6-10	11.2	16.2	7.3	9.0	6.1	17.2	8.4	8.3	4.8	4.7	11.5	9.9	5.6	6.2	5.9
11-50	28.9	36.8	25.0	21.6	14.0	38.2	26.1	28.7	17.3	20.3	27.2	23.1	16.2	15.9	10.3
51-100	15.9	12.1	18.5	18.3	19.8	11.8	14.7	20.5	15.0	18.1	13.8	20.7	9.9	22.9	13.5
101-500	25.7	16.9	29.5	34.7	28.3	15.8	25.4	26.2	34.5	36.1	28.2	35.4	32.4	30.1	24.9
more than 500	8.3	3.1	12.1	11.2	24.3	1.3	16.8	7.9	23.0	13.8	9.5	5.2	32.1	17.1	38.6

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN

FALL 1983

						2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Agree Strongly or Somewhat															
gov't not protecting consumer	65.9	68.3	65.8	62.0	73.6	68.1	69.8	66.5	65.3	63.9	65.4	62.8	59.2	73.0	74.6
gov't not protecting environment	80.0	79.1	80.5	80.6	76.3	79.1	79.5	79.9	81.9	80.3	81.1	80.2	81.9	75.0	78.9
fed gov't discourage energy use	75.0	73.6	75.9	75.9	73.7	73.4	75.5	75.5	77.1	75.2	75.9	75.7	76.8	73.9	73.3
fed military spending increased	36.9	38.9	37.5	32.5	39.9	38.3	43.2	40.0	34.2	37.2	28.5	33.0	30.8	44.1	31.6
too many rights for criminals	68.8	69.8	68.4	67.8	55.8	70.1	67.4	69.4	65.4	69.6	66.6	68.3	66.0	55.8	55.8
inflation biggest domestic probl	68.6	73.3	68.1	61.2	78.4	73.1	74.6	70.5	64.3	64.5	66.8	63.5	53.1	78.8	77.4
abolish death penalty	28.9	27.6	30.0	29.2	46.0	27.4	28.5	29.2	32.2	27.3	34.4	28.4	31.8	45.9	46.3
need national health care plan	59.4	62.3	59.6	54.0	73.9	62.1	63.9	60.4	60.4	53.8	61.1	54.5	52.2	73.8	74.2
abortion should be legalized	54.8	52.8	53.7	60.0	58.0	53.0	51.9	55.1	60.0	47.5	35.8	59.8	60.8	58.1	57.7
high school grading too easy	58.2	55.4	58.4	63.0	40.2	56.0	50.3	57.4	58.0	63.1	58.1	62.3	65.6	38.0	44.5
women's activities best in home	24.5	27.9	23.9	19.6	33.6	27.6	30.3	24.6	22.9	24.2	20.6	20.1	17.7	35.7	29.5
live together before marriage	44.8	48.4	41.3	44.7	47.3	48.8	44.7	42.6	46.5	31.9	33.6	44.3	45.9	50.0	42.1
should discourage large families	36.0	36.8	34.6	36.8	29.8	37.2	33.6	35.3	36.3	35.0	24.5	36.9	36.5	31.1	27.2
should liberalize divorce laws	44.7	47.6	42.8	42.6	55.2	47.4	49.0	45.1	45.4	34.5	33.8	43.6	39.2	55.6	54.4
sex ok if people like each other	48.8	51.4	45.9	49.2	52.2	51.9	47.5	48.6	49.6	35.5	33.8	49.3	48.9	54.9	47.1
women should get job equality	92.5	90.9	93.0	94.6	90.8	91.1	89.8	93.0	92.8	92.5	93.8	94.4	95.2	90.3	91.9
wealthy should pay more taxes	70.7	73.6	70.1	66.4	76.8	74.6	66.5	72.5	65.8	68.3	68.4	68.6	58.6	76.5	77.4
marijuana should be legalized	25.7	27.5	23.9	25.6	30.8	27.4	28.4	24.6	26.7	18.6	19.4	25.9	24.7	32.4	27.5
busing ok to achieve balance	50.7	54.9	51.3	42.4	72.1	54.5	57.8	52.2	52.[illegible]	46.8	49.0	41.9	44.3	72.1	72.0
prohibit homosexual relations	49.0	54.4	49.0	39.5	55.2	53.8	58.6	50.9	43.5	52.8	43.7	41.2	33.7	56.1	53.5
col regulate students off-campus	15.3	17.3	15.6	11.2	29.3	17.1	19.0	15.5	16.4	16.3	12.8	11.0	11.8	30.0	27.9
students help evaluate faculty	69.6	67.3	69.7	73.5	63.4	67.6	64.9	69.6	70.2	69.0	70.1	73.2	74.6	63.5	63.3
abolish college grades	14.7	16.4	14.2	12.5	22.1	16.1	18.9	14.1	15.3	13.4	13.0	12.5	12.6	24.0	18.3
regulate student publications	41.0	45.4	41.6	32.5	57.5	44.9	48.8	42.2	38.8	44.3	41.0	33.7	28.4	59.6	53.5
college has right to ban speaker	25.5	28.7	24.9	20.9	28.9	28.4	30.4	25.3	23.3	26.0	24.3	21.3	19.2	29.8	27.1
pref treatment for disadvantaged	36.6	39.9	37.0	30.2	58.8	39.5	43.2	37.4	37.8	36.0	33.3	31.0	27.6	60.4	55.7
minimum competence for coll grad	90.7	88.0	91.6	93.9	86.0	88.2	86.3	91.2	92.0	92.1	92.6	93.5	95.2	84.0	89.9

(**) This item is reported for the first time in 1983. Items not indicated with "**" are repeated or modified questions from one or more of the earlier surveys.
(1) Percentages will sum to more than 100 if any students checked more than one category.
(2) Because no black two-year colleges participated in 1983, the associated black enrollment is deflated in two-year college norms and inflated in four-year college norms.
(3) Based on the curriculum recommendations of the National Commission on Excellence in Education.
(4) Disabilities reported as percentages of all students rather than percentages of those reporting a disability (as was the case in previous years).
(5) Students who applied to no other college are not included in this item.
(6) Recategorization of this item from a longer list is shown in Appendix C of THE AMERICAN FRESHMAN.
(7) Frequently only, all other items frequently plus occasionally.

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES

FALL 1983

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Year Graduated from High School												
1983	96.9	96.7	97.8	97.1	98.2	98.6	97.6	97.7	98.6	98.0	98.7	99.3
1982	1.8	1.7	1.3	1.9	1.3	1.0	1.2	1.4	0.8	1.2	1.0	0.5
1981	0.3	0.4	0.3	0.3	0.1	0.1	0.3	0.3	0.2	0.3	0.1	0.0
1980 or earlier	0.8	0.8	0.4	0.6	0.1	0.0	0.7	0.4	0.2	0.3	0.0	0.0
H.S. equivalency (G.E.D. test)	0.2	0.3	0.1	0.2	0.0	0.1	0.2	0.2	0.1	0.1	0.0	0.0
never completed high school	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0.1	0.1	0.1	0.3	0.1
Age by December 31, 1983												
16 or younger	0.1	0.0	0.0	0.0	0.0	0.3	0.1	0.1	0.1	0.2	0.0	0.6
17	1.6	1.9	2.9	2.5	3.9	4.5	2.9	3.0	4.4	4.0	5.7	7.5
18	71.0	76.8	74.9	74.5	77.5	76.9	76.5	82.6	79.8	80.6	82.1	82.7
19	25.2	19.1	20.2	20.5	17.6	17.6	19.0	13.2	14.7	14.0	11.7	9.2
20	1.2	1.1	1.1	1.5	0.7	0.6	0.6	0.5	0.6	0.7	0.2	0.0
21-24	0.7	0.8	0.7	0.7	0.2	0.1	0.6	0.4	0.3	0.3	0.2	0.0
25-29	0.2	0.2	0.1	0.2	0.1	0.0	0.3	0.1	0.1	0.0	0.0	0.0
30-39	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0
40-54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55 or older	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1) (2)												
White/Caucasian	91.5	94.1	87.0	86.6	90.3	87.5	86.4	92.6	85.2	84.9	89.5	86.6
Black/Negro/Afro-American	6.4	3.4	4.8	4.5	2.5	3.8	11.8	5.0	7.1	6.9	5.1	5.7
American Indian	0.6	0.6	0.7	0.7	0.6	0.9	0.8	0.7	0.8	0.5	0.3	0.7
Asian-American/Oriental	1.5	1.5	5.8	4.2	5.5	6.1	1.5	1.4	5.4	3.6	3.9	5.7
Mexican-American/Chicano	0.4	0.5	1.2	1.5	0.5	1.7	0.2	0.5	1.1	1.9	0.5	1.7
Puerto Rican-American	0.2	0.4	0.8	1.1	0.4	0.7	0.2	0.4	0.7	1.0	0.7	0.5
Other	0.9	0.8	2.0	3.8	2.0	2.4	0.6	1.0	1.9	3.1	1.8	1.8
Political Orientation												
far left	1.9	1.9	2.0	2.0	1.6	2.0	1.2	1.0	1.3	0.8	0.7	0.8
liberal	18.7	21.9	24.0	21.9	26.4	25.3	20.0	20.8	24.7	21.8	29.0	30.0
middle of the road	53.4	53.7	50.3	48.6	47.9	41.8	62.2	64.5	58.3	56.5	54.0	47.3
conservative	24.8	21.2	22.0	25.6	23.3	29.0	16.0	13.2	15.3	20.3	16.2	21.4
far right	1.2	1.3	1.7	2.1	0.8	1.9	0.6	0.5	0.4	0.6	0.1	0.4
Grade in High School												
A or A+	11.3	8.8	17.7	10.2	22.2	39.6	15.2	14.1	24.4	17.0	28.5	43.2
A-	11.3	14.1	20.4	12.5	21.9	27.1	13.8	18.3	24.4	17.7	23.9	26.8
B+	18.1	23.4	25.6	20.4	23.4	18.2	20.7	27.8	26.0	23.9	23.3	18.9
B	23.1	27.3	20.7	25.9	18.4	10.0	27.0	25.6	18.0	25.6	15.8	8.6
B-	15.6	14.3	9.7	15.9	6.6	3.7	10.8	8.3	4.8	9.0	4.4	2.1
C+	12.5	8.2	4.6	10.4	5.1	1.1	8.3	4.1	1.9	5.2	2.5	0.4
C	7.7	3.7	1.4	4.5	2.5	0.3	4.1	1.8	0.5	1.6	1.5	0.0
D	0.3	0.2	0.0	0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Academic Rank in High School												
top 20%	46.3	50.7	63.7	42.5	65.0	84.2	54.7	62.0	75.2	56.7	74.6	87.3
second 20%	24.7	27.9	23.1	25.7	19.7	10.3	21.2	22.5	16.4	22.5	14.6	9.0
middle 20%	23.0	18.4	11.6	25.3	12.3	4.6	20.0	13.8	7.5	18.5	8.9	3.1
fourth 20%	5.2	2.5	1.4	5.6	2.7	0.7	3.5	1.5	0.8	2.1	1.9	0.6
lowest 20%	0.8	0.4	0.3	0.8	0.2	0.2	0.7	0.2	0.1	0.2	0.0	0.0

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES

FALL 1983

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Estimated Parental Income												
less than $4,000	1.6	1.6	1.9	1.7	1.5	1.2	2.8	2.0	2.1	2.4	1.6	0.7
$4,000-$5,999	1.3	0.8	0.9	1.4	0.6	0.5	1.5	1.2	1.6	1.3	1.1	0.4
$6,000-$7,999	1.1	1.1	1.5	1.3	0.8	0.4	1.6	1.4	1.6	1.6	0.9	0.8
$8,000-$9,999	1.8	1.6	1.9	1.4	1.3	0.9	2.3	2.2	1.9	2.1	1.2	0.7
$10,000-$12,499	3.4	3.5	3.2	3.7	2.5	2.0	4.7	4.0	4.1	4.0	2.1	1.6
$12,500-$14,999	3.7	3.5	3.2	3.7	2.8	1.4	4.1	3.9	3.4	3.8	3.1	1.8
$15,000-$19,999	7.1	7.0	6.2	5.7	4.3	3.3	7.3	7.2	5.6	6.2	4.8	3.4
$20,000-$24,999	12.0	10.5	9.5	9.7	6.6	6.2	12.4	11.2	8.7	8.7	8.3	5.4
$25,000-$29,999	10.3	11.4	8.8	9.1	6.5	6.4	10.2	10.4	8.8	8.0	6.4	6.0
$30,000-$34,999	12.0	12.8	11.5	9.7	8.6	8.1	12.2	12.4	11.2	10.0	9.3	8.4
$35,000-$39,999	9.5	10.6	9.9	8.2	9.2	7.4	10.0	10.6	9.9	8.1	8.6	6.7
$40,000-$49,999	15.6	14.8	14.8	13.9	13.3	13.8	13.5	14.2	14.3	13.1	13.1	13.4
$50,000-$99,999	16.5	17.2	20.4	21.9	28.6	30.1	14.6	16.0	21.4	21.1	25.9	30.7
$100,000 or more	3.9	3.7	6.2	8.5	13.6	18.2	2.8	3.1	5.5	9.3	13.5	20.0
Persons Currently Dependent On Parents for Support												
one	6.4	5.4	4.7	4.9	4.2	2.7	5.1	4.3	3.3	4.1	3.5	2.1
two	12.8	11.7	10.4	11.9	11.3	8.8	11.5	9.8	9.5	10.0	10.2	7.1
three	23.9	23.1	22.1	23.0	20.9	19.3	23.6	23.0	21.5	21.9	20.3	18.9
four	29.6	29.5	31.2	28.1	33.1	32.8	30.5	30.5	32.8	29.7	32.3	32.8
five	18.0	19.5	20.8	18.3	20.7	22.0	17.8	20.0	21.0	19.3	21.0	24.2
six or more	9.3	10.8	10.8	13.8	9.8	14.5	11.5	12.4	11.9	15.0	12.7	15.0
Number of Other Dependents Currently Attending College												
none	63.6	61.6	58.8	59.9	59.8	56.8	62.5	60.9	58.8	58.0	56.6	54.8
one	26.3	28.2	29.5	26.9	28.2	30.0	27.6	28.2	29.8	28.6	31.0	31.9
two	7.4	7.5	8.1	9.4	7.8	9.3	7.2	7.5	8.0	9.2	9.3	9.4
three or more	2.7	2.8	3.7	3.8	4.2	4.0	2.7	3.4	3.3	4.2	3.2	4.0
Living with Parents (for more than five consecutive weeks)												
yes	92.8	92.3	91.1	90.8	89.3	93.1	93.5	92.7	91.9	92.9	91.4	94.1
no	7.2	7.7	8.9	9.2	10.7	6.9	6.5	7.3	8.1	7.1	8.6	5.9
Listed as Dependent on Parental Federal Income Tax Return												
yes	91.3	91.6	91.6	90.4	92.8	94.8	91.3	92.1	93.3	92.6	94.3	95.9
no	8.7	8.4	8.4	9.6	7.2	5.2	8.7	7.9	6.7	7.4	5.7	4.1
Receiving Assistance Worth $600 or More from Parents												
yes	79.3	79.8	82.3	82.7	88.4	91.8	78.9	82.4	85.6	85.4	89.8	94.3
no	20.7	20.2	17.7	17.3	11.6	8.2	21.1	17.6	14.4	14.6	10.2	5.7
Marital Status												
not presently married	99.6	99.6	99.7	99.7	99.8	99.8	99.4	99.6	99.8	99.8	99.8	100.0
married, living with spouse	0.3	0.2	0.1	0.2	0.1	0.1	0.5	0.3	0.1	0.1	0.1	0.0
married, not living with spouse	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES

FALL 1983

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Have Met or Exceeded Recommended Years of Study in (3)												
English (4 years)	94.9	89.2	91.3	94.6	95.1	97.3	95.6	91.6	93.2	95.5	95.1	97.7
mathematics (3 years)	94.6	93.0	95.9	96.1	96.5	99.1	88.3	88.5	94.1	92.7	93.9	99.1
foreign language (2 years)	69.2	69.9	82.7	82.1	87.8	94.7	76.7	78.7	90.6	86.7	88.7	96.8
physical science (2 years)	70.7	69.7	74.7	67.5	78.2	83.2	53.3	55.2	61.9	53.1	69.4	70.9
biological science (2 years)	37.6	35.2	35.9	34.7	37.7	36.4	42.4	41.3	39.4	39.5	42.9	41.3
civics (1 year)	60.5	54.5	50.7	60.4	47.4	58.5	56.2	48.0	48.9	59.2	47.9	56.7
social studies (3 years)	60.7	65.8	67.8	60.5	77.2	67.3	58.5	63.4	65.1	55.4	72.0	64.2
Type of High School Attended												
public	81.9	81.4	83.9	64.8	73.0	63.1	81.8	83.3	85.9	67.4	76.1	65.8
private (denominational)	14.9	14.2	10.7	27.4	14.2	20.6	14.4	12.9	9.8	27.0	11.9	17.0
private (nondenominational)	3.0	4.0	5.0	7.0	12.5	15.9	3.4	3.5	4.1	5.2	11.3	17.0
other	0.2	0.4	0.3	0.8	0.2	0.4	0.3	0.4	0.2	0.4	0.6	0.2
Racial Composition of High School												
completely white	17.5	21.5	17.7	17.4	15.8	15.4	15.9	19.7	15.0	15.1	16.1	14.2
mostly white	60.9	65.8	63.0	65.6	72.6	71.1	59.0	64.5	62.4	63.8	69.7	70.0
roughly half-white	17.9	9.9	14.3	12.2	8.0	9.6	19.8	12.1	16.8	15.0	10.6	11.7
mostly non-white	3.3	2.0	4.0	3.7	3.2	3.0	4.6	2.7	4.9	4.5	3.1	3.5
completely non-white	0.5	0.7	1.0	1.2	0.5	0.8	0.7	1.1	0.9	1.7	0.6	0.7
Racial Composition of Neighborhood												
completely white	46.0	50.7	43.3	46.0	45.5	41.3	46.0	50.4	43.7	45.6	46.1	43.7
mostly white	43.5	41.9	44.5	42.5	46.4	48.7	39.6	41.1	42.7	41.0	45.4	45.9
roughly half-white	4.6	3.3	5.2	5.2	3.4	4.4	4.6	3.5	5.5	5.7	3.1	4.5
mostly non-white	3.5	2.4	4.6	4.1	2.7	3.6	6.0	2.9	5.4	5.1	3.4	3.9
completely non-white	2.4	1.7	2.4	2.1	2.1	2.0	3.8	2.1	2.7	2.6	1.9	2.0
Disabilities (*)												
hearing	0.6	0.7	0.8	0.5	0.9	0.6	0.6	0.5	0.6	0.6	0.5	0.4
speech	0.2	0.3	0.2	0.2	0.3	0.4	0.1	0.1	0.1	0.2	0.3	0.1
orthopedic	0.5	0.5	0.7	0.7	0.8	0.9	0.6	0.7	0.7	0.5	0.5	0.7
learning disability	0.3	0.3	0.4	0.7	0.5	0.5	0.2	0.2	0.2	0.5	0.3	0.2
health-related	0.6	0.7	0.8	0.6	1.1	0.8	0.4	0.7	0.7	0.7	0.8	0.6
partially sighted/blind	2.1	2.2	2.4	1.9	2.7	2.8	1.8	1.6	2.4	1.6	2.2	2.7
other	0.9	0.9	1.1	0.9	0.7	1.0	0.8	0.8	0.8	0.7	0.7	0.6
If No Financial Aid Received This Year Student Would (**)												
attend same college	66.1	65.0	69.3	49.6	49.5	52.9	63.8	62.5	67.1	45.5	41.9	50.3
attend less expensive college	9.8	13.3	12.9	36.0	41.6	40.1	10.3	16.6	16.9	41.4	49.1	44.3
military service	5.2	3.8	3.5	2.2	1.7	1.2	2.2	1.4	1.4	1.0	0.7	0.4
look for work	12.4	12.2	9.1	7.5	3.9	2.4	17.4	14.3	10.4	7.9	4.2	2.4
other	6.4	5.7	5.2	4.7	3.2	3.4	6.3	5.3	4.2	4.2	4.1	2.6

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES
FALL 1983

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Reasons Noted as Very Important in Deciding to go to College												
parents wanted me to go	27.0	25.6	28.2	32.7	26.8	27.7	33.7	30.7	34.6	38.5	33.3	34.9
could not find a job	3.8	3.3	3.0	3.3	1.8	1.2	4.9	3.2	3.0	3.1	1.9	0.9
get away from home	9.7	10.9	13.1	11.4	13.5	13.3	11.4	13.4	14.4	11.8	15.1	14.0
get a better job	74.9	72.5	70.2	70.0	63.0	65.1	77.6	73.9	72.2	71.8	67.5	63.5
gain general education	55.7	56.7	62.1	61.8	70.1	71.2	72.5	73.4	76.9	77.9	80.9	84.7
improve reading-study skills	34.3	33.7	36.2	40.6	37.2	34.1	43.7	43.1	44.6	46.3	47.5	41.0
nothing better to do	1.8	2.3	3.0	2.0	1.8	3.6	1.6	1.6	2.2	1.6	1.9	2.4
become a more cultured person	25.6	25.0	30.3	33.0	37.7	39.2	40.1	39.8	46.1	49.8	50.2	55.8
make more money	73.0	69.3	67.0	67.8	60.3	59.2	68.0	61.6	60.8	59.3	52.6	50.8
learn more about things	67.7	66.6	69.5	68.7	76.2	77.7	78.5	79.0	81.3	81.4	84.5	87.7
meet new and interesting people	50.6	52.0	56.3	56.4	63.6	63.4	68.3	70.9	71.4	73.3	75.0	80.7
prepare for graduate school	48.6	43.4	53.7	54.0	65.6	65.4	53.8	49.7	58.3	58.3	69.6	69.8
Reasons Noted as Very Important in Selecting this College												
relatives wanted me to come here	5.4	3.8	4.8	6.4	4.6	5.7	6.6	5.2	6.5	8.0	4.7	7.2
teacher advised me	2.3	2.6	3.5	4.0	5.8	4.3	2.6	2.7	3.1	4.4	4.9	4.1
has a good academic reputation	50.7	50.8	69.8	64.0	79.2	89.5	61.0	63.4	78.8	75.1	83.6	91.6
has a good social reputation	26.3	25.6	32.2	23.9	20.9	28.7	31.0	27.0	31.9	26.3	20.8	25.4
offered financial assistance	13.3	11.8	11.6	26.9	34.2	27.8	16.4	13.5	12.9	30.4	39.0	29.5
offers special educ programs	19.8	13.3	14.9	26.8	23.9	20.2	28.2	22.4	22.0	32.9	29.0	28.5
has low tuition	21.5	21.5	26.8	5.4	2.8	1.1	21.4	21.8	25.2	5.8	4.5	1.5
advice of guidance counselor	4.3	5.2	5.9	7.2	8.9	6.4	4.8	5.8	5.6	6.9	6.9	5.8
wanted to live near home	17.3	15.3	9.9	12.2	6.0	4.0	21.5	18.8	12.0	16.5	7.4	6.0
friend suggested attending	4.9	5.1	4.8	6.0	4.9	3.6	6.3	5.5	5.1	6.5	4.1	3.8
college rep recruited me	1.5	1.5	1.6	3.0	2.4	2.5	1.2	1.0	1.2	2.9	2.9	1.4
athletic dept recruited me	3.3	3.5	3.6	3.4	3.8	5.1	1.2	1.6	1.6	1.4	1.1	2.4
graduates go to top grad schools	22.6	19.5	32.5	35.0	51.3	57.4	28.7	25.5	39.2	41.1	55.6	58.8
graduates get good jobs	44.5	39.0	48.8	61.2	59.9	65.7	47.9	44.8	54.9	64.7	63.8	64.4
Number of Other Colleges Applied to for Admission this Year												
none	42.7	34.8	21.6	20.1	9.2	8.0	46.2	35.2	22.0	23.5	14.1	7.7
one	17.7	17.1	17.2	16.5	8.7	9.0	20.5	18.8	20.1	18.2	10.8	8.6
two	17.3	17.4	19.4	19.8	12.9	14.1	16.7	17.9	19.6	20.4	15.1	15.4
three	12.7	13.6	16.8	18.7	16.8	16.8	9.9	13.0	15.4	17.4	16.4	17.3
four	4.8	7.9	10.0	11.5	15.6	15.8	3.8	6.8	9.4	9.5	12.7	15.9
five	2.4	4.9	6.8	7.1	13.5	14.2	1.6	4.1	6.5	5.5	10.4	13.8
six or more	2.4	4.3	8.2	6.2	23.4	22.1	1.3	4.2	7.0	5.4	20.6	21.3
Number of Other College Acceptances this Year (5)												
none	18.1	13.4	9.1	10.1	5.5	3.5	16.1	10.1	6.2	8.9	4.5	2.4
one	32.1	30.1	27.4	27.6	17.9	16.8	36.1	31.9	29.1	28.1	18.6	14.9
two	25.2	25.2	25.7	26.0	20.0	23.6	25.5	26.1	26.7	27.1	23.6	23.5
three	14.7	17.3	18.7	20.2	23.5	22.8	14.4	17.1	18.6	19.4	20.5	22.6
four	5.7	8.4	9.9	9.1	14.5	15.2	4.5	8.5	9.8	9.0	14.1	16.6
five	2.0	2.9	4.3	3.7	8.5	8.5	1.7	3.3	4.8	4.2	7.5	9.1
six or more	2.3	2.6	4.8	3.3	10.0	9.6	1.6	2.9	4.7	3.3	11.3	10.9

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES

FALL 1983

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Current Religious Preference												
Protestant	36.5	27.9	28.4	21.3	27.5	24.4	36.8	29.3	33.1	26.5	32.4	30.9
Roman Catholic	33.0	44.7	35.6	54.0	28.3	37.5	33.9	46.3	34.8	51.0	26.9	33.8
Jewish	2.7	4.1	9.2	5.8	20.3	14.7	3.1	4.3	8.7	5.5	20.3	15.3
other	17.9	11.0	11.6	9.3	10.2	8.8	20.3	12.4	12.9	10.7	9.4	7.6
none	9.9	12.3	15.1	9.5	13.6	14.6	6.0	7.7	10.6	6.4	11.0	12.4
Father's Religious Preference												
Protestant	40.5	31.9	32.0	23.5	30.2	28.2	38.3	30.3	34.9	27.3	32.7	32.5
Roman Catholic	31.7	44.3	36.1	53.2	28.4	36.9	31.6	44.5	33.3	48.9	27.2	31.8
Jewish	3.0	4.6	10.4	6.5	21.7	15.9	3.3	4.9	9.6	6.0	21.9	16.6
other	17.7	11.5	11.6	10.2	10.5	9.2	20.1	12.2	12.4	10.9	9.5	7.6
none	7.2	7.7	9.9	6.6	9.2	9.8	6.7	8.1	9.8	6.8	8.6	11.5
Mother's Religious Preference												
Protestant	40.6	32.2	32.7	23.8	32.5	29.0	39.2	31.8	35.7	28.3	35.0	33.8
Roman Catholic	34.2	46.7	38.2	55.4	29.9	39.2	33.1	46.5	35.6	51.2	27.8	35.0
Jewish	2.9	4.6	10.2	6.3	21.4	15.8	3.1	4.6	9.4	5.8	21.5	16.0
other	17.9	11.7	12.3	10.5	10.2	9.2	21.2	12.8	13.2	10.8	10.2	8.0
none	4.4	4.8	6.6	4.0	6.1	6.8	3.4	4.2	6.0	3.9	5.5	7.3
Highest Degree Planned Here												
none	1.7	2.3	1.5	1.8	0.7	0.5	1.9	1.8	1.4	1.2	0.7	0.3
vocational certificate	0.3	0.2	0.2	0.3	0.0	0.1	0.2	0.5	0.2	0.4	0.4	0.1
associate (A.A. or equivalent)	1.5	1.7	0.8	0.8	3.9	0.1	2.1	1.7	0.9	0.8	5.0	0.1
bachelor's (B.A., B.S.)	50.9	67.2	67.6	66.2	57.6	70.6	58.1	71.7	70.7	69.2	65.0	74.5
master's (M.A., M.S.)	26.5	19.1	18.4	19.0	20.6	16.3	22.9	16.8	16.1	18.1	15.2	14.6
Ph.D. or Ed.D	4.3	3.1	3.8	2.7	3.8	4.5	3.9	2.2	3.0	3.1	2.8	3.5
M.D., D.O., D.D.S. or D.V.M	9.1	3.0	4.7	3.3	8.7	5.0	7.0	2.2	4.3	2.4	7.3	4.2
LL.B. or J.D. (law)	2.8	1.8	1.8	3.4	3.3	2.1	2.3	1.4	2.1	3.1	2.4	2.1
B.D. or M.Div. (divinity)	0.6	0.3	0.2	0.6	0.2	0.2	0.4	0.2	0.3	0.4	0.0	0.1
other	2.3	1.3	1.0	1.8	1.0	0.6	1.4	1.4	1.0	1.4	1.3	0.5
Highest Degree Planned Anywhere												
none	1.7	1.2	0.9	1.0	0.4	0.3	1.3	1.0	0.6	0.8	0.2	0.2
vocational certificate	0.1	0.3	0.2	0.2	0.0	0.0	0.4	0.4	0.2	0.3	0.1	0.1
associate (A.A. or equivalent)	1.0	0.7	0.2	0.4	0.2	0.0	1.2	0.8	0.3	0.3	0.5	0.1
bachelor's (B.A., B.S.)	32.0	34.3	25.4	26.6	13.2	11.4	38.0	36.7	26.7	29.3	14.3	11.3
master's (M.A., M.S.)	34.8	36.6	35.9	36.4	30.0	33.2	33.5	37.4	36.8	37.7	33.4	35.6
Ph.D. or Ed.D	10.9	11.3	15.0	12.6	19.0	20.6	9.6	9.2	13.1	11.5	18.4	19.7
M.D., D.O., D.D.S. or D.V.M	11.9	8.1	13.3	11.0	25.6	21.0	9.5	7.4	12.8	9.1	19.7	20.7
LL.B. or J.D. (law)	5.1	5.3	7.6	8.7	9.8	11.8	4.2	4.9	7.8	8.7	11.2	11.3
B.D. or M.Div. (divinity)	0.4	0.3	0.3	1.1	0.4	0.4	0.3	0.2	0.3	0.6	0.5	0.2
other	2.1	1.9	1.2	2.1	1.4	1.3	2.0	2.0	1.5	1.7	1.6	1.0
U.S. Citizen												
yes	98.4	98.5	95.4	94.3	96.6	95.4	99.2	98.6	95.7	94.9	96.3	96.8
no	1.6	1.5	4.6	5.7	3.4	4.6	0.8	1.4	4.3	5.1	3.7	3.2
Permission to Use Data												
yes	80.4	79.1	76.8	76.5	74.9	74.3	82.6	83.8	77.5	79.1	75.6	77.7
no	19.6	20.9	23.2	23.5	25.1	25.7	17.4	16.2	22.5	20.9	24.4	22.3

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES
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	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Probable Major Field of Study												
ARTS and HUMANITIES												
art, fine and applied	1.1	1.3	1.0	0.4	0.6	0.2	2.1	2.3	1.9	1.6	2.0	0.8
English (language & literature)	0.3	0.7	1.7	0.8	1.3	2.1	0.7	1.4	2.7	0.9	2.7	3.8
history	0.4	0.6	1.1	0.7	0.9	1.7	0.1	0.4	0.6	0.3	0.9	1.6
journalism	1.4	2.6	1.1	1.9	1.7	1.2	3.0	3.5	2.2	3.1	2.9	2.7
language (except English)	0.2	0.3	0.5	0.2	0.4	0.4	0.5	1.0	1.5	1.1	0.8	1.7
music	1.5	1.0	0.6	1.6	3.6	0.7	1.4	0.7	0.8	1.6	3.9	0.8
philosophy	0.1	0.2	0.4	0.2	0.4	0.7	0.0	0.1	0.2	0.2	0.1	0.5
speech	0.0	0.1	0.1	0.3	0.1	0.1	0.1	0.1	0.3	0.8	0.2	0.0
theater or drama	0.2	0.5	0.7	0.6	0.4	0.6	0.5	0.9	1.1	1.0	0.6	1.8
theology or religion	0.0	0.0	0.0	0.4	0.1	0.2	0.0	0.0	0.0	0.2	0.0	0.1
other arts and humanities	0.7	0.3	0.4	0.4	0.1	0.4	1.0	0.7	0.9	0.8	0.6	1.0
BIOLOGICAL SCIENCE												
biology (general)	2.3	2.4	4.0	3.7	5.7	3.9	1.6	2.2	3.9	2.9	6.3	5.4
biochemistry or biophysics	0.6	0.6	1.7	0.5	3.2	2.9	0.4	0.6	1.4	0.5	2.0	2.6
botany	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
marine (life) science	0.5	0.3	0.4	0.4	0.1	0.1	0.2	0.3	0.4	0.4	0.1	0.3
microbiology or bacteriology	0.2	0.2	0.5	0.1	1.0	0.5	0.3	0.3	0.7	0.2	1.0	0.7
zoology	0.5	0.3	1.1	0.1	0.0	0.2	0.5	0.5	1.1	0.1	0.1	0.3
other biological sciences	0.4	0.5	1.0	0.3	0.9	0.6	0.4	0.6	1.0	0.2	1.1	1.0
BUSINESS												
accounting	4.1	6.6	3.7	6.6	2.7	1.9	6.0	7.5	5.3	6.8	4.4	1.9
business admin. (general)	6.6	7.7	6.2	9.0	5.2	4.1	5.4	5.5	4.8	6.0	4.4	3.7
finance	1.3	2.2	2.2	3.7	2.9	2.3	0.6	1.1	1.7	2.2	2.0	1.7
marketing	1.9	2.3	2.0	3.4	2.0	0.8	2.0	2.7	3.2	3.5	1.7	1.4
management	3.0	4.3	3.6	4.2	2.1	2.0	2.3	2.8	3.2	2.8	2.2	1.8
secretarial studies	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.5	0.1	0.0	0.0	0.0
other business	0.8	0.8	0.8	1.7	0.9	0.5	1.0	1.0	0.9	1.6	0.8	0.6
EDUCATION												
business education	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.0
elementary education	0.1	0.1	0.1	0.0	0.0	0.1	2.9	2.9	1.7	1.7	1.1	0.7
music or art education	0.2	0.1	0.1	0.1	0.0	0.0	0.3	0.3	0.2	0.2	0.1	0.0
physical education or recreation	0.5	0.7	0.5	0.2	0.2	0.1	0.4	0.7	0.4	0.5	0.1	0.0
secondary education	0.4	0.4	0.3	0.2	0.2	0.1	0.7	0.9	0.8	0.7	0.6	0.3
special education	0.1	0.1	0.0	0.1	0.0	0.0	0.9	1.4	0.5	1.0	0.5	0.4
Other education	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.3	0.2	0.1	0.1	0.2
ENGINEERING												
aeronautical or astronautical	3.8	1.7	2.8	0.8	0.3	2.1	0.4	0.2	0.3	0.1	0.1	0.7
civil	1.7	2.1	1.2	2.1	0.4	1.8	0.2	0.3	0.3	0.3	0.1	0.7
chemical	2.9	2.5	1.7	0.7	3.2	4.1	1.3	1.1	0.8	0.3	1.9	2.7
electrical or electronic	11.3	8.7	8.1	11.8	7.3	13.3	1.9	1.0	1.3	1.7	1.4	3.3
industrial	0.8	0.6	0.7	0.5	0.0	0.8	0.2	0.3	0.4	0.1	0.0	0.9
mechanical	5.0	4.8	3.0	4.6	3.8	4.3	0.5	0.4	0.6	0.3	0.2	0.9
other engineering	4.4	1.8	3.4	3.3	4.6	4.2	1.7	0.7	1.3	1.7	2.6	3.4

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Major Field of Study (continued)												
PHYSICAL SCIENCE												
astronomy	0.2	0.1	0.3	0.0	0.8	0.4	0.0	0.0	0.1	0.0	0.2	0.3
atmospheric science	0.1	0.3	0.2	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
chemistry	1.0	1.3	2.2	1.0	2.8	1.8	0.6	0.7	1.3	0.7	1.2	1.9
earth science	0.2	0.4	0.5	0.1	0.3	0.2	0.0	0.1	0.2	0.0	0.2	0.2
marine science	0.2	0.1	0.2	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.2
mathematics	0.4	1.2	1.8	0.6	1.3	1.8	0.7	1.0	2.0	0.7	2.1	1.8
physics	0.7	0.8	1.4	0.5	2.5	2.9	0.1	0.2	0.3	0.1	0.7	0.8
statistics	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
other physical sciences	0.2	0.2	0.3	0.1	0.2	0.1	0.2	0.0	0.2	0.1	0.2	0.1
PROFESSIONAL												
architecture-urban planning	1.4	0.8	1.3	0.6	0.1	1.2	0.5	0.2	0.7	0.3	0.1	0.8
home economics	0.0	0.1	0.1	0.0	0.0	0.0	0.9	1.3	1.0	0.7	0.0	0.0
health technology	1.2	0.8	0.6	0.6	0.7	0.6	2.9	2.3	1.2	1.7	0.8	0.4
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
nursing	0.2	0.1	0.0	0.3	0.0	0.0	9.4	9.1	3.0	8.3	2.7	1.6
pharmacy	1.1	0.8	0.3	0.7	0.8	0.0	1.9	1.3	1.0	1.3	1.7	0.0
predent, premed, prevet	6.8	4.1	6.3	5.5	11.5	10.0	5.9	3.9	6.3	5.1	10.8	9.7
therapy (phys,occupat,etc)	0.6	1.2	0.3	0.7	0.1	0.1	5.3	6.1	2.3	4.4	0.8	0.6
other professional	1.1	1.1	0.9	1.3	2.5	1.0	2.0	1.1	1.2	1.4	1.4	1.0
SOCIAL SCIENCE												
anthropology	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.4	0.1
economics	0.4	0.7	1.5	0.3	2.1	3.1	0.1	0.6	1.1	0.3	1.8	2.5
ethnic studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1
geography	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
political science	2.2	2.5	4.5	3.7	4.5	6.6	1.7	2.4	4.6	4.6	5.5	7.5
psychology	1.0	1.5	1.6	1.7	2.2	1.0	3.1	3.6	5.0	4.2	6.9	4.8
social work	0.1	0.1	0.1	0.1	0.0	0.0	0.8	1.0	0.5	0.7	0.5	0.2
sociology	0.1	0.2	0.2	0.1	0.0	0.0	0.3	0.3	0.7	0.3	0.3	0.4
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other social sciences	0.2	0.1	0.1	0.1	0.0	0.2	0.1	0.1	0.3	0.2	0.3	0.1
TECHNICAL												
building trades	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
data processing-computer prog	2.9	2.9	3.1	2.0	1.2	0.9	1.9	1.3	1.7	1.2	1.0	0.5
drafting or design	0.1	0.1	0.2	0.1	0.0	0.1	0.1	0.2	0.2	0.1	0.0	0.0
electronics	0.2	0.2	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.0
mechanics	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other technical	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
OTHER FIELDS												
agriculture	1.5	2.1	1.8	0.1	0.0	0.0	0.7	0.8	0.4	0.0	0.0	0.0
communications (radio,T.V.)	1.7	1.9	1.8	2.9	1.0	1.0	2.1	2.2	3.2	4.4	1.3	2.4
computer science	4.8	6.1	4.8	4.4	2.5	2.1	3.8	3.3	3.7	3.3	1.3	2.2
forestry	0.3	1.2	0.5	0.0	0.1	0.0	0.2	0.3	0.1	0.0	0.0	0.0
law enforcement	1.4	0.9	0.2	2.7	0.2	0.0	0.7	0.6	0.2	1.2	0.2	0.1
military science	0.3	0.2	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
other field	0.7	0.8	0.5	0.3	0.5	0.2	1.0	0.8	0.6	0.6	0.5	0.3
undecided	7.0	4.6	4.5	3.0	4.9	5.3	10.5	7.1	7.7	6.0	7.9	8.9

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Probable Career Occupation												
accountant or actuary	3.7	5.8	3.2	5.3	2.3	1.4	5.4	7.0	5.0	5.9	3.7	1.5
actor or entertainer	0.7	0.8	0.8	0.9	0.7	0.8	0.9	1.0	1.1	1.3	0.5	1.9
architect or urban planner	1.8	1.0	2.1	1.0	0.3	1.4	0.5	0.3	0.9	0.4	0.1	0.9
artist	1.1	1.2	0.7	0.4	0.5	0.2	1.5	1.7	1.3	1.1	0.7	0.5
business (clerical)	0.2	0.2	0.1	0.3	0.1	0.1	0.9	0.7	0.3	0.3	0.1	0.0
business executive	9.2	12.7	11.1	13.2	10.0	10.3	8.9	9.5	10.2	10.8	7.9	10.1
business owner or proprietor	2.8	2.9	2.4	4.5	3.0	2.5	0.9	1.2	1.3	1.6	1.1	0.8
business sales person or buyer	0.9	1.0	0.8	1.4	0.8	0.1	1.0	1.1	1.1	1.2	0.9	0.2
clergyman (minister,priest)	0.1	0.1	0.1	0.7	0.0	0.2	0.0	0.0	0.0	0.1	0.2	0.1
clergy (other religious)	0.0	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.1	0.1	0.2	0.0
clinical psychologist	0.4	0.6	0.5	0.6	0.6	0.3	1.4	1.5	2.0	1.7	3.0	2.0
college teacher	0.2	0.3	0.4	0.3	0.5	0.7	0.2	0.2	0.3	0.2	0.3	0.5
computer programmer or analyst	8.0	9.3	8.4	6.4	3.0	2.9	5.4	4.7	5.5	4.2	2.1	2.3
conservationist or forester	0.5	1.2	0.6	0.1	0.2	0.1	0.3	0.4	0.3	0.0	0.0	0.0
dentist (incl orthodontist)	1.5	1.2	1.4	2.2	2.0	0.7	1.1	0.5	0.9	1.2	0.8	0.6
dietitian or home economist	0.0	0.0	0.1	0.0	0.0	0.0	0.6	0.8	0.6	0.2	0.0	0.1
engineer	27.6	20.6	21.8	21.6	17.1	24.4	6.2	4.1	5.3	4.2	6.0	10.6
farmer or rancher	0.8	1.0	1.2	0.3	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.0
foreign service worker	0.5	0.5	0.9	1.2	1.0	1.6	0.6	1.0	2.0	2.2	1.6	3.3
homemaker (full-time)	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.2
interior decorator	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.8	0.9	0.6	0.7	0.2
interpreter (translator)	0.1	0.1	0.2	0.0	0.0	0.0	0.4	0.5	0.6	0.4	0.3	0.4
lab technician or hygienist	0.3	0.4	0.3	0.2	0.2	0.0	1.6	1.4	0.9	1.1	0.3	0.1
law enforcement officer	1.2	0.8	0.2	2.0	0.1	0.1	0.4	0.2	0.1	0.5	0.0	0.0
lawyer (attorney) or judge	5.3	5.0	7.4	8.3	9.4	10.2	4.0	4.6	7.2	8.5	10.5	9.9
military service (career)	1.7	1.0	1.0	0.7	0.8	0.8	0.2	0.1	0.1	0.0	0.1	0.1
musician (performer,composer)	1.6	1.3	0.9	1.7	3.9	0.7	1.0	0.8	0.7	1.3	3.7	0.7
nurse	0.2	0.1	0.1	0.2	0.0	0.0	9.0	8.9	3.3	8.1	2.7	1.4
optometrist	0.6	0.3	0.2	0.2	0.4	0.1	0.6	0.3	0.3	0.2	0.3	0.1
pharmacist	1.0	0.8	0.5	0.8	0.7	0.1	2.0	1.3	1.4	1.4	1.8	0.1
physician	8.2	5.2	10.6	8.7	21.6	17.9	5.5	4.2	8.7	6.8	16.4	16.7
school counselor	0.2	0.1	0.1	0.1	0.0	0.2	0.2	0.3	0.3	0.2	0.3	0.2
school principal or superint	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
scientific researcher	2.0	2.5	3.2	1.5	4.6	5.2	1.4	1.6	2.2	1.4	3.4	4.1
social, welfare or rec. worker	0.2	0.3	0.2	0.2	0.0	0.1	1.1	1.6	1.2	1.1	1.2	0.5
statistician	0.0	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.1
therapist (phys,occup,etc)	0.6	1.1	0.7	0.8	0.1	0.1	5.4	6.3	3.3	5.0	1.1	0.7
teacher (elementary)	0.2	0.2	0.2	0.1	0.0	0.1	3.5	3.9	2.0	2.3	1.7	1.0
teacher (secondary)	1.1	1.2	1.0	0.5	0.7	0.4	1.8	1.7	1.8	1.5	1.1	0.5
veterinarian	1.7	1.2	1.1	0.3	0.4	0.3	2.0	1.6	1.7	0.5	1.1	0.8
writer or journalist	1.8	3.2	1.9	2.3	2.1	2.5	3.2	4.2	3.4	3.8	3.7	5.0
skilled trades	0.3	0.4	0.2	0.3	0.3	0.1	0.2	0.2	0.1	0.1	0.0	0.1
other	3.7	4.3	3.2	3.7	2.6	2.5	6.3	6.1	5.8	6.1	3.2	3.3
undecided	7.9	9.6	10.0	6.6	10.0	10.7	13.5	13.3	15.5	12.1	17.1	18.2
Father's Education												
grammar school or less	2.8	2.7	2.7	4.3	1.4	1.6	3.2	3.3	2.5	3.7	1.4	1.3
some high school	6.6	5.9	5.3	6.2	3.9	2.1	6.7	6.4	5.2	5.6	2.0	2.3
high school graduate	25.3	24.1	18.3	18.5	13.7	7.5	25.8	23.9	16.4	16.7	11.4	6.6
postsecondary other than college	4.4	5.1	3.9	4.9	3.3	2.2	4.8	5.4	3.9	4.4	2.5	1.8
some college	15.3	14.6	13.2	13.4	11.3	9.5	15.9	13.9	14.0	14.2	11.8	9.0
college degree	24.4	25.5	26.5	24.4	24.9	26.7	22.7	24.0	26.7	25.7	24.5	25.2
some graduate school	2.7	3.4	3.9	3.1	4.6	6.0	2.7	3.4	4.1	4.3	5.7	5.5
graduate degree	18.5	18.7	26.1	25.1	36.9	44.5	18.1	19.7	27.2	25.4	40.7	48.2

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES
FALL 1983

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Father's Occupation (6)												
artist (incl performer)	0.7	1.1	1.3	1.1	1.5	1.4	0.7	0.9	1.2	1.0	1.7	1.5
businessman	33.8	35.6	34.2	38.9	37.7	39.1	31.8	33.0	33.7	36.6	34.2	36.7
clergy or religious worker	0.9	0.6	0.7	0.8	1.3	0.9	0.7	0.6	0.8	1.1	1.1	0.9
college teacher or admin	0.9	1.0	1.7	1.2	1.8	3.0	1.1	1.2	1.9	1.1	3.4	4.3
doctor or dentist	3.4	2.7	4.3	5.1	12.2	10.1	2.9	2.7	4.1	5.8	10.3	11.6
education (secondary)	3.1	4.0	4.3	2.8	3.5	3.8	3.4	4.1	4.1	2.7	4.0	3.2
education (elementary)	0.4	0.8	0.6	0.5	0.7	0.6	0.4	0.8	0.7	0.7	0.5	0.5
engineer	11.2	10.4	10.8	9.6	8.3	10.6	9.8	10.9	11.1	9.9	10.1	10.7
farmer or forester	2.3	3.0	3.7	0.9	0.9	0.7	2.2	3.2	2.9	1.0	1.7	1.1
health professional (non-M.D.)	2.1	1.6	1.4	1.3	1.0	1.3	1.8	1.3	1.3	1.5	0.8	0.9
lawyer	2.0	1.8	3.2	2.8	5.4	6.8	1.5	2.1	3.2	3.2	5.2	7.4
military career	1.9	1.7	1.4	1.1	0.8	1.5	2.2	1.2	1.7	1.5	1.3	1.1
research scientist	0.7	1.0	1.2	0.6	1.7	2.0	0.9	0.8	1.1	0.5	1.3	2.0
skilled worker	9.6	9.7	7.1	8.4	4.7	3.7	9.4	8.9	5.9	6.6	4.3	3.4
semi-skilled worker	4.5	4.2	3.7	3.6	2.5	1.8	4.3	3.5	2.8	2.7	1.8	1.0
laborer (unskilled)	3.2	2.0	1.7	2.2	1.6	0.8	3.0	2.2	1.7	1.7	0.3	0.7
unemployed	2.2	2.0	2.0	2.1	0.5	1.1	3.0	2.6	2.3	2.6	1.4	1.5
other occupation	17.0	16.7	16.9	16.8	14.1	10.9	21.0	20.0	19.7	19.6	16.5	11.8
Mother's Education												
grammar school or less	1.7	1.6	2.3	3.8	0.7	1.3	1.6	2.1	2.2	3.3	1.1	1.1
some high school	6.0	4.3	4.2	5.0	3.3	2.0	6.7	4.4	4.0	5.0	1.9	1.4
high school graduate	38.5	38.6	28.9	29.3	21.1	15.4	37.9	36.6	26.2	25.8	16.6	12.1
postsecondary other than college	7.0	7.9	7.0	7.6	5.9	6.0	8.6	9.0	7.8	7.5	8.4	5.8
some college	17.4	16.3	17.5	17.8	16.5	16.9	18.0	16.7	18.1	20.1	18.9	17.6
college degree	18.7	20.5	25.4	22.6	28.3	33.6	16.5	21.1	26.4	24.4	28.9	33.4
some graduate school	2.4	2.9	3.5	3.5	6.4	6.8	2.8	2.4	4.0	3.7	6.1	7.3
graduate degree	8.3	7.9	11.1	10.3	17.8	18.0	7.9	7.7	11.2	10.3	18.1	21.3
Mother's Occupation (6)												
artist (incl performer)	1.4	1.6	2.2	2.1	3.8	3.6	1.2	1.5	2.4	1.9	4.7	3.7
businesswoman	10.7	10.5	10.9	12.8	12.4	10.8	11.4	11.1	11.2	13.6	11.7	12.0
business (clerical)	11.1	11.8	9.8	8.9	9.6	7.5	11.9	12.6	10.3	10.0	9.5	7.1
clergy or religious worker	0.0	0.0	0.1	0.1	0.0	0.2	0.1	0.0	0.1	0.0	0.3	0.1
college teacher or admin	0.4	0.3	0.7	0.4	1.0	1.2	0.2	0.3	0.6	0.5	1.5	1.4
doctor or dentist	0.4	0.3	0.4	0.6	1.4	1.2	0.4	0.2	0.3	0.4	0.6	1.2
education (secondary)	4.1	3.4	4.3	3.4	5.1	5.5	3.6	3.0	4.6	3.3	4.8	5.8
education (elementary)	6.0	6.8	6.9	6.6	5.8	7.9	5.0	6.0	7.6	6.9	7.7	7.0
engineer	0.1	0.2	0.2	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.2	0.3
farmer or forester	0.1	0.3	0.4	0.2	0.3	0.2	0.1	0.3	0.2	0.2	0.1	0.1
health professional (non-M.D.)	1.7	1.7	2.0	2.0	3.0	2.2	2.5	2.1	2.0	2.3	2.2	2.9
homemaker (full-time)	25.7	25.6	25.8	25.5	26.0	30.6	23.6	24.5	24.0	25.6	22.3	30.0
lawyer	0.2	0.2	0.4	0.3	0.5	0.8	0.1	0.1	0.3	0.2	0.7	1.2
nurse	6.7	7.7	7.2	7.2	7.3	6.4	8.1	8.5	7.6	7.4	6.8	5.8
research scientist	0.3	0.3	0.2	0.2	0.7	0.5	0.2	0.2	0.3	0.2	0.5	0.6
social, welfare, rec worker	1.1	1.3	1.7	1.1	1.9	1.7	0.9	1.2	1.5	1.3	2.4	1.9
skilled worker	1.6	1.8	1.9	1.9	1.2	1.2	2.0	1.4	1.6	1.4	1.2	0.8
semi-skilled worker	3.3	2.9	2.8	2.6	2.1	1.0	2.8	2.3	2.1	2.2	1.3	0.9
laborer (unskilled)	2.1	1.7	1.5	1.5	0.5	0.6	1.7	1.6	1.0	1.0	0.2	0.3
unemployed	7.9	6.3	5.7	7.4	5.5	4.8	7.2	5.6	5.6	6.4	5.2	4.6
other occupation	15.0	15.3	15.0	15.1	11.7	12.1	16.6	17.2	16.3	15.2	16.2	12.5

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES
FALL 1983

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Activities Engaged in By Students During the Past Year												
wrote computer program	47.4	55.9	56.5	50.0	57.2	62.9	31.1	39.4	40.7	34.3	42.5	46.2
played musical instrument	43.6	40.6	43.2	40.7	46.6	46.5	54.2	51.8	55.0	51.6	59.6	62.3
attended religious service	85.5	82.4	80.7	84.2	81.4	82.6	90.5	88.8	86.6	90.8	86.7	86.7
smoked cigarettes (7)	6.3	5.2	4.4	7.0	4.2	2.3	10.1	9.4	8.0	10.8	9.4	5.4
took vitamins	63.0	63.4	63.1	64.1	64.3	65.2	69.7	72.0	72.3	75.7	72.3	73.6
participated in demonstration	18.0	18.5	17.9	18.4	18.5	14.4	19.4	21.5	19.3	20.5	18.6	15.3
took tranquilizing pill	4.6	4.0	4.3	4.2	3.7	3.4	4.9	3.4	3.9	4.5	4.6	3.7
wore glasses/contact lenses	39.6	39.7	39.4	37.9	46.5	47.4	50.1	50.3	48.8	48.4	52.0	50.8
took course on T.V	2.8	2.8	3.3	3.7	2.7	1.7	2.3	2.2	2.4	2.8	1.8	2.0
took computer-assisted course	28.6	35.2	33.2	31.5	31.4	29.8	22.0	28.3	28.0	23.6	26.3	28.0
attended recital/concert	73.7	76.0	78.8	77.4	86.6	82.6	80.9	83.8	85.0	83.1	89.0	90.2
took sleeping pills	3.1	2.3	2.8	2.6	2.2	2.2	2.7	2.2	2.6	2.6	3.3	2.7
jogged (7)	28.4	28.9	28.1	27.2	31.1	33.5	18.6	23.3	21.5	21.0	24.3	28.3
other vigorous exercise (7)	59.4	61.9	61.9	57.9	61.7	67.2	42.2	47.4	47.8	46.3	47.8	55.8
stayed up all night	74.1	70.5	72.2	71.2	72.7	68.3	75.9	71.7	74.8	72.8	74.5	72.1
drank beer	76.5	81.7	79.9	78.0	79.5	77.7	67.9	75.1	70.5	63.7	69.8	68.0
worked in political campaign	9.3	7.6	10.0	10.2	12.3	11.9	9.4	7.6	11.2	11.5	9.7	14.5
overslept and missed class/appt	25.1	24.0	28.3	24.3	24.5	26.3	27.5	24.4	28.2	26.0	25.6	28.1
didn't complete homework on time	66.1	65.8	66.6	62.4	61.6	58.9	59.1	59.6	61.6	55.4	57.1	56.9
Student Rated Self Above Average in												
academic ability	72.2	79.7	85.9	73.8	88.9	96.1	66.7	76.5	84.1	73.7	84.2	94.9
artistic ability	28.3	28.3	29.6	27.6	30.1	33.7	26.2	27.3	31.0	28.4	33.3	38.4
drive to achieve	71.2	71.8	75.9	74.0	80.9	88.1	73.2	75.0	79.7	78.1	83.4	90.1
leadership ability	59.4	61.1	63.2	61.5	66.5	76.3	53.5	56.6	58.2	58.6	62.8	74.2
mathematical ability	57.3	60.4	67.4	55.9	67.6	82.6	39.5	42.9	52.3	42.0	54.1	69.3
popularity	51.5	52.8	54.2	51.4	55.1	62.7	45.4	46.7	47.6	45.5	49.3	56.9
popularity with opposite sex	48.5	48.6	50.3	48.3	51.8	54.6	40.9	40.6	42.1	40.5	43.2	48.1
public speaking ability	33.0	32.3	37.3	34.4	43.3	52.8	29.1	29.2	34.1	33.6	37.6	47.2
self-confidence (intellectual)	66.2	67.8	72.4	68.0	78.4	86.1	53.3	55.1	61.2	57.8	66.0	77.2
self-confidence (social)	53.7	53.5	55.0	54.4	55.3	58.8	50.6	48.5	49.2	50.4	50.2	55.4
writing ability	43.2	46.5	53.1	46.5	55.6	70.4	46.6	50.3	56.0	50.5	59.6	70.8
This College is Student's												
first choice	76.8	73.4	73.2	73.5	64.2	74.2	78.3	76.0	76.6	79.3	67.0	76.3
second choice	17.9	20.6	19.7	20.8	25.1	18.1	17.4	19.2	17.4	16.8	25.1	17.5
third choice	3.8	4.1	4.6	4.1	7.2	5.1	2.9	3.3	4.1	3.3	5.2	4.2
less than third choice	1.4	2.0	2.5	1.5	3.6	2.6	1.4	1.4	1.9	0.6	2.7	2.0
Twin Status												
no	98.4	98.4	98.3	98.5	99.1	98.4	98.4	98.0	98.5	98.1	98.3	98.2
yes, identical	0.6	0.6	0.6	0.5	0.6	0.6	0.8	0.8	0.6	0.8	0.9	0.6
yes, fraternal	1.1	1.1	1.1	1.0	0.3	1.0	0.8	1.3	0.9	1.1	0.7	1.3

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES

FALL 1983

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Students Estimate Chances are Very Good That They Will												
change major field	12.0	15.8	17.1	10.6	15.6	16.9	16.8	18.5	21.6	14.6	18.0	25.0
change career choice	10.1	13.7	14.8	9.2	14.2	16.7	15.6	17.8	22.0	13.9	21.0	26.1
fail one or more courses	1.4	1.4	1.7	1.0	1.3	1.2	1.1	0.8	1.1	0.7	1.1	1.1
graduate with honors	12.7	13.6	17.1	17.3	20.4	24.4	11.7	12.1	14.2	15.1	16.9	19.8
be elected to student office	2.9	2.6	3.7	3.8	3.6	4.4	2.6	2.5	3.0	4.2	4.1	5.4
get job to pay college expenses	36.7	39.3	35.2	40.0	31.6	38.5	42.9	42.9	40.4	43.2	39.3	45.1
work full-time while attending	3.5	1.8	1.5	2.3	0.8	0.7	3.8	1.9	1.2	2.1	0.8	0.7
join social frat or sorority	16.9	16.4	18.6	17.8	26.2	29.1	26.0	23.2	27.3	29.3	28.9	39.9
live in coeducational dorm	27.1	43.2	49.3	37.6	59.3	57.4	28.6	43.6	52.8	38.2	67.9	62.2
play varsity athletics	9.5	13.7	15.1	15.2	19.1	20.2	5.7	9.4	9.2	8.8	14.2	14.1
be elected to an honor society	6.8	7.5	10.6	10.6	13.6	16.9	8.1	8.1	10.5	11.3	14.6	16.7
make at least a "B" average	42.8	45.0	53.0	52.1	58.9	63.5	44.3	47.5	51.1	55.8	54.3	59.4
need extra time for degree	6.3	5.2	6.9	4.7	3.3	2.6	7.0	4.9	6.3	5.2	3.3	2.9
get tutoring in some courses	7.4	5.3	9.8	8.7	8.4	6.7	10.7	8.4	14.2	11.2	11.5	10.0
work at outside job	19.8	16.2	13.5	19.2	9.1	9.4	27.1	21.4	18.2	23.4	14.1	13.5
seek vocational counseling	4.2	4.6	7.2	6.2	7.5	9.6	6.5	7.5	12.0	9.0	8.9	15.2
seek individual counseling	3.1	2.6	4.1	4.1	2.8	3.6	3.3	3.2	5.0	4.6	4.2	4.2
get bachelor's degree	72.5	76.0	82.2	79.3	84.2	89.5	77.0	81.4	87.7	86.2	86.6	92.0
participate in student protests	3.3	3.6	6.1	4.1	5.5	5.7	3.0	3.9	5.4	4.4	6.0	6.5
drop out temporarily	1.2	0.7	1.0	0.8	0.8	1.0	0.7	0.7	0.8	0.6	0.9	0.7
drop out permanently	1.1	0.5	0.7	0.7	0.3	0.4	0.6	0.5	0.5	0.5	0.6	0.2
transfer to another college	4.3	6.6	6.4	6.4	4.6	2.4	5.5	7.3	7.2	5.8	5.9	2.6
be satisfied with college	53.0	50.2	55.8	56.9	61.1	75.3	64.3	61.5	66.4	68.6	67.9	80.0
find job in preferred field	70.7	66.8	66.0	73.6	70.7	73.7	76.3	72.3	69.1	79.0	71.9	73.7
marry while in college	4.6	3.1	2.4	3.1	2.3	1.5	7.4	5.2	3.8	4.5	3.2	1.6
marry within a year after coll	15.0	13.2	10.3	13.5	9.7	7.9	20.8	18.4	15.2	18.5	10.0	9.4
Objectives Considered to be Essential or Very Important												
achieve in a performing art	10.9	10.3	11.2	10.7	14.5	12.8	13.1	13.0	14.3	14.6	17.7	19.1
become authority in my field	78.0	74.8	75.0	77.9	76.8	74.9	77.6	74.3	75.4	77.0	77.4	76.4
obtain recog from colleagues	61.4	59.4	60.3	63.0	62.6	59.3	59.6	57.8	58.4	60.2	61.1	58.5
influence political structure	17.9	17.5	19.6	22.9	22.5	22.7	12.4	11.5	13.7	17.5	17.2	17.5
influence social values	28.4	26.4	28.3	33.6	29.6	29.9	34.7	32.4	31.9	39.6	34.1	33.8
raise a family	65.2	64.4	67.9	71.5	67.7	71.8	66.8	69.4	69.0	71.2	65.3	69.4
have admin. responsibility	43.6	41.7	40.8	46.3	39.2	40.2	43.0	41.9	39.1	43.3	38.6	35.4
be very well off financially	76.3	74.3	73.3	75.5	71.2	68.1	69.5	65.9	66.4	65.8	61.9	60.2
help others in difficulty	54.4	51.9	56.6	61.5	60.3	60.1	71.9	71.0	70.0	74.0	72.8	71.6
theoretical contrib to science	25.0	19.1	24.1	20.9	28.8	27.5	14.1	11.8	14.2	12.9	20.3	19.1
write original works	11.2	11.7	14.5	12.5	14.0	16.9	11.7	13.2	14.9	13.3	14.5	18.1
create artistic work	11.0	9.8	10.9	9.8	10.5	10.0	13.1	12.6	14.1	12.6	13.0	13.8
be successful in my own business	54.3	51.1	51.8	58.7	53.6	45.8	46.3	41.6	44.7	49.9	46.6	41.1
be involved in environ cleanup	21.1	22.1	23.6	23.4	22.5	20.9	19.0	19.2	19.8	19.7	20.7	21.1
develop philosophy of life	44.3	43.4	49.7	50.6	55.3	58.6	49.4	46.9	51.8	55.3	56.2	61.1
participate in community action	19.7	17.8	20.9	22.6	22.1	22.3	27.1	24.6	27.5	29.7	30.5	31.2
promote racial understanding	26.3	26.0	32.6	34.8	37.0	36.8	31.3	30.5	36.7	38.2	41.1	43.8
keep up with political affairs	43.6	44.1	49.8	50.3	56.3	61.7	35.9	35.8	43.0	45.9	49.1	58.4

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES

FALL 1983

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Concern about Financing College												
no concern	38.9	33.6	38.0	35.1	38.5	42.6	29.7	25.4	31.6	28.8	34.2	37.3
some concern	48.0	52.5	49.3	48.7	49.8	47.5	53.1	56.0	52.7	50.8	48.9	51.0
major concern	13.1	13.9	12.6	16.2	11.8	9.9	17.2	18.6	15.7	20.4	17.0	11.7
SOURCES FOR EDUCATIONAL EXPENSES												
Parental Aid												
none	23.1	23.0	22.3	18.3	16.3	11.4	21.1	20.1	19.8	15.6	16.3	10.6
$1-$499	11.1	10.2	8.7	7.7	5.7	3.7	12.4	10.8	8.6	8.0	7.2	2.9
$500-$999	9.0	8.6	7.3	7.2	3.8	3.3	9.6	7.5	6.8	6.9	4.3	3.0
$1,000-$1,499	8.8	8.7	8.0	6.4	4.0	4.4	8.3	7.7	6.9	5.7	4.1	3.3
$1,500-$2,000	8.5	8.1	8.4	6.7	5.4	5.3	7.6	8.8	8.0	7.0	5.4	5.0
over $2,000	39.4	41.3	45.2	53.7	64.7	71.9	41.0	45.1	50.0	56.8	62.6	75.2
GRANTS and SCHOLARSHIPS:												
Pell Grant												
none	81.9	82.7	82.2	78.0	80.2	87.3	78.9	82.6	82.6	78.2	81.7	89.2
$1-$499	4.2	4.6	4.7	2.6	3.2	2.1	4.8	4.1	4.7	3.1	3.7	1.6
$500-$999	4.8	4.7	4.6	4.9	4.3	2.8	5.4	5.3	4.8	4.5	4.6	2.3
$1,000-$1,499	4.2	3.8	4.5	4.4	4.3	2.5	5.2	4.4	4.0	5.0	3.4	2.3
$1,500-$2,000	2.8	2.4	2.4	5.2	3.5	2.5	4.0	2.2	2.6	5.2	2.8	2.5
over $2,000	2.1	1.8	1.6	4.9	4.4	2.8	1.6	1.4	1.3	4.1	3.9	2.1
Supplemental Educational Opportunity Grant												
none	96.6	94.1	94.8	92.2	88.8	91.0	96.4	94.2	94.9	91.1	88.2	90.2
$1-$499	1.5	2.6	1.8	1.0	1.7	1.2	0.9	2.4	1.9	0.8	2.6	0.8
$500-$999	1.1	2.2	1.7	2.0	6.1	1.5	1.6	2.2	1.7	2.4	6.4	1.5
$1,000-$1,499	0.4	0.7	1.1	2.5	1.6	2.6	0.5	0.8	0.8	3.2	1.4	2.4
$1,500-$2,000	0.3	0.3	0.5	1.7	0.5	3.0	0.2	0.2	0.6	2.0	0.8	4.2
over $2,000	0.1	0.1	0.2	0.6	1.3	0.7	0.2	0.2	0.2	0.6	0.6	0.8
State Scholarship or Grant												
none	89.1	89.2	81.7	83.4	75.4	92.1	87.1	88.3	83.6	81.4	77.0	92.0
$1-$499	4.7	4.1	10.6	1.7	11.9	1.3	6.3	4.2	9.1	1.9	10.7	1.0
$500-$999	2.6	3.3	4.2	4.4	5.3	1.5	2.6	3.7	4.1	4.3	5.6	1.5
$1,000-$1,499	2.4	2.2	2.3	4.8	2.3	0.9	3.0	2.5	2.0	4.6	2.4	0.9
$1,500-$2,000	0.6	0.6	0.6	3.0	1.8	1.8	0.6	0.8	0.5	4.1	1.1	2.2
over $2,000	0.5	0.6	0.7	2.7	3.2	2.4	0.4	0.6	0.7	3.8	3.3	2.4
College Grant												
none	90.9	89.9	90.2	77.6	65.9	71.5	90.4	90.9	91.0	75.1	64.6	67.8
$1-$499	3.0	3.8	3.7	1.7	1.2	0.8	2.9	3.2	3.3	2.4	1.4	0.7
$500-$999	2.5	2.6	2.6	4.2	2.0	1.2	3.1	2.6	2.3	4.5	2.3	1.5
$1,000-$1,499	1.7	1.9	1.4	4.4	4.7	1.6	1.5	1.7	1.8	5.6	3.7	1.6
$1,500-$2,000	1.0	0.6	0.8	2.8	4.5	2.0	1.2	0.6	0.7	3.2	4.7	2.8
over $2,000	0.9	1.1	1.2	9.2	21.7	22.8	0.9	1.0	0.9	9.2	23.3	25.6

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES
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	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Other Private Grant												
none	92.8	91.6	89.6	91.1	90.2	82.5	92.2	90.6	87.5	88.9	87.6	81.5
$1-$499	2.4	3.3	4.2	2.6	2.8	3.3	3.2	4.3	5.4	3.3	3.4	3.8
$500-$999	1.8	2.5	2.6	2.1	2.3	3.2	2.2	2.7	3.0	2.8	2.2	3.5
$1,000-$1,499	1.5	1.4	1.7	1.6	2.0	3.7	1.4	1.3	2.1	2.1	2.1	4.5
$1,500-$2,000	0.7	0.6	0.8	0.8	0.8	2.6	0.7	0.6	1.0	1.2	1.6	3.0
over $2,000	0.7	0.6	1.1	1.8	1.9	4.7	0.4	0.5	1.0	1.7	3.1	3.7
LOANS:												
F.G.S.L.												
none	87.0	79.2	80.7	70.1	68.4	72.2	87.7	79.2	83.4	71.5	70.7	72.6
$1-$499	1.0	2.0	1.3	0.5	1.1	0.4	1.1	2.3	1.4	0.6	0.8	0.4
$500-$999	1.8	2.9	2.5	1.8	1.9	1.2	1.8	2.6	1.7	1.7	2.2	1.2
$1,000-$1,499	2.2	3.9	3.7	3.1	3.4	3.5	2.1	3.7	3.0	3.4	3.1	3.8
$1,500-$2,000	2.5	3.6	3.7	4.7	2.6	7.1	1.9	4.2	3.7	5.4	3.4	7.5
over $2,000	5.6	8.5	8.1	19.9	22.5	15.6	5.4	7.9	6.8	17.4	19.8	14.5
N.D.S.L.												
none	95.1	92.1	93.7	89.2	89.0	88.1	94.6	92.2	92.6	87.7	85.9	87.5
$1-$499	0.9	2.2	1.4	1.2	1.1	0.6	1.0	1.9	1.7	1.2	1.2	0.8
$500-$999	1.2	2.7	1.6	1.8	4.5	1.8	1.7	2.7	2.1	2.7	4.3	2.0
$1,000-$1,499	1.5	1.5	1.8	3.3	2.3	3.4	1.7	1.6	2.0	3.9	3.0	3.7
$1,500-$2,000	0.5	0.6	0.7	2.5	1.1	4.3	0.5	0.7	0.9	2.7	2.4	4.4
over $2,000	0.8	0.9	0.8	2.1	2.0	1.7	0.5	0.8	0.8	1.8	3.2	1.7
College Loan												
none	97.1	95.7	96.4	95.3	94.8	94.7	97.7	95.6	96.6	95.6	94.8	95.0
$1-$499	0.6	1.1	0.7	0.5	0.2	0.2	0.5	1.2	0.5	0.6	0.6	0.2
$500-$999	0.6	1.0	0.6	0.6	0.9	0.4	0.5	1.0	0.6	0.8	0.7	0.4
$1,000-$1,499	0.6	0.8	0.9	0.8	1.1	0.7	0.4	0.8	0.8	1.1	1.1	0.6
$1,500-$2,000	0.5	0.4	0.5	0.7	0.6	0.9	0.2	0.6	0.7	0.6	0.4	0.8
over $2,000	0.7	0.9	0.9	2.0	2.5	3.0	0.6	0.9	0.8	1.3	2.4	3.0
Other Loan												
none	97.0	95.7	96.7	95.0	95.8	95.4	96.2	95.2	96.3	95.8	95.9	95.1
$1-$499	0.5	0.8	0.5	0.3	0.4	0.2	0.8	0.8	0.6	0.4	0.4	0.1
$500-$999	0.5	0.9	0.7	0.3	0.6	0.3	0.8	0.9	0.6	0.4	0.5	0.5
$1,000-$1,499	0.5	0.7	0.5	0.8	0.5	0.7	0.6	0.9	0.7	0.6	0.4	0.7
$1,500-$2,000	0.7	0.7	0.5	0.7	0.6	0.7	0.5	0.9	0.7	0.8	0.9	0.6
over $2,000	0.8	1.2	1.0	2.8	2.2	2.7	1.1	1.3	1.1	2.1	1.8	2.9
WORK and SAVINGS:												
College Work-Study Grant												
none	92.5	88.8	90.0	80.8	83.5	78.5	91.1	87.3	89.6	78.8	80.6	76.1
$1-$499	1.9	4.2	3.0	2.5	1.9	1.5	3.0	5.1	3.3	3.1	2.8	1.3
$500-$999	2.7	4.1	3.6	5.6	4.0	4.6	2.4	4.5	3.5	6.1	3.8	5.2
$1,000-$1,499	1.7	2.5	2.7	6.2	7.8	8.6	2.3	2.7	2.9	7.1	9.3	8.2
$1,500-$2,000	0.9	0.3	0.5	3.9	2.7	6.4	1.2	0.2	0.6	4.4	3.4	8.9
over $2,000	0.1	0.2	0.2	0.9	0.2	0.4	0.1	0.1	0.1	0.5	0.2	0.4

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	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Part Time Employment												
none	72.8	75.1	82.1	76.1	88.7	89.0	70.8	75.0	82.6	77.7	89.3	89.8
$1-$499	15.0	14.3	10.9	11.1	5.9	5.4	18.8	16.4	11.9	12.6	6.4	5.3
$500-$999	7.9	6.8	4.7	6.6	3.6	2.8	6.7	6.1	3.7	5.8	1.9	2.4
$1,000-$1,499	2.5	2.4	1.6	3.2	0.7	1.5	2.1	1.6	1.2	2.5	1.7	1.4
$1,500-$2,000	1.1	0.7	0.4	1.2	0.4	0.9	1.0	0.5	0.4	0.9	0.4	0.7
over $2,000	0.7	0.7	0.4	1.8	0.8	0.4	0.7	0.3	0.1	0.6	0.4	0.3
Full Time Employment												
none	97.6	98.5	99.1	98.4	99.5	99.5	98.5	98.8	99.3	99.1	99.4	99.6
$1-$499	1.0	0.6	0.3	0.5	0.1	0.2	0.5	0.6	0.3	0.3	0.1	0.1
$500-$999	0.5	0.4	0.3	0.4	0.2	0.2	0.4	0.4	0.2	0.2	0.2	0.1
$1,000-$1,499	0.4	0.3	0.1	0.3	0.2	0.1	0.3	0.1	0.1	0.3	0.1	0.1
$1,500-$2,000	0.2	0.1	0.1	0.1	0.2	0.0	0.1	0.1	0.0	0.1	0.0	0.0
over $2,000	0.3	0.2	0.1	0.3	0.0	0.0	0.1	0.1	0.1	0.1	0.3	0.1
Savings from Summer Work												
none	53.7	44.1	47.5	50.8	49.6	43.5	55.2	44.2	49.5	53.6	51.1	45.5
$1-$499	18.9	19.2	18.4	15.5	16.4	13.2	24.1	25.1	23.4	20.3	19.9	17.0
$500-$999	12.8	17.4	17.2	14.3	14.9	20.5	11.8	17.2	15.6	12.7	15.3	21.9
$1,000-$1,499	7.6	10.9	9.4	9.4	10.4	12.0	4.9	8.1	7.3	7.8	8.5	9.5
$1,500-$2,000	3.5	4.4	4.1	4.4	4.4	5.3	2.2	3.3	2.6	3.3	3.3	3.4
over $2,000	3.4	4.0	3.3	5.6	4.2	5.4	1.8	2.1	1.6	2.4	1.9	2.7
Other Savings												
none	78.2	74.4	76.1	77.9	77.6	72.7	78.4	72.0	76.8	80.6	77.3	73.4
$1-$499	11.5	12.4	12.1	9.9	9.6	11.5	12.9	15.6	13.1	9.6	12.3	12.5
$500-$999	4.0	5.1	4.8	4.6	4.8	5.8	3.6	4.8	4.3	3.7	4.1	5.1
$1,000-$1,499	2.3	3.2	2.7	2.7	2.3	3.3	2.0	3.1	2.3	2.1	1.9	3.2
$1,500-$2,000	1.5	1.7	1.4	1.3	1.8	1.8	1.0	1.8	1.3	1.2	1.4	1.7
over $2,000	2.6	3.2	2.8	3.7	3.9	4.8	2.1	2.7	2.2	2.8	3.0	4.1
OTHER SOURCES:												
Spouse												
none	99.6	99.7	99.7	99.4	99.5	99.9	99.6	99.8	99.8	99.7	99.9	100.0
$1-$499	0.2	0.1	0.1	0.2	0.1	0.0	0.1	0.1	0.0	0.2	0.0	0.0
$500-$999	0.0	0.1	0.0	0.1	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0
$1,000-$1,499	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
$1,500-$2,000	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
over $2,000	0.1	0.1	0.1	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0
Personal GI benefits												
none	99.5	99.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.8	99.9	99.9
$1-$499	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.0
$500-$999	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
$1,000-$1,499	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
$1,500-$2,000	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
over $2,000	0.2	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1

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	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Parent's GI benefits												
none	99.3	99.5	99.6	99.4	99.4	99.7	99.2	99.5	99.6	99.4	99.6	99.8
$1-$499	0.2	0.2	0.1	0.2	0.3	0.1	0.3	0.2	0.1	0.2	0.2	0.1
$500-$999	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.0
$1,000-$1,499	0.2	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.3	0.0
$1,500-$2,000	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0
over $2,000	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1
Soc. Sec. Benefits												
none	96.9	97.7	97.4	97.7	95.9	93.2	98.8	98.4	98.9	98.9	99.0	98.4
$1-$499	0.7	0.6	0.4	0.5	0.1	0.2	0.4	0.6	0.4	0.3	0.3	0.1
$500-$999	0.5	0.3	0.3	0.2	0.3	0.2	0.2	0.3	0.1	0.2	0.5	0.1
$1,000-$1,499	0.3	0.4	0.4	0.2	0.1	0.1	0.1	0.3	0.2	0.1	0.1	0.1
$1,500-$2,000	0.3	0.3	0.3	0.1	0.2	0.0	0.2	0.1	0.1	0.1	0.1	0.1
over $2,000	1.3	0.8	1.1	1.3	3.3	6.3	0.3	0.3	0.3	0.4	0.1	1.4
Other												
none	97.0	96.7	97.2	96.0	97.7	96.7	96.7	96.5	96.8	96.0	96.3	95.8
$1-$499	1.2	1.4	1.3	1.1	0.8	0.6	1.4	1.4	1.3	1.0	0.9	0.8
$500-$999	0.5	0.5	0.4	0.4	0.2	0.4	0.6	0.6	0.6	0.7	0.6	0.4
$1,000-$1,499	0.6	0.3	0.4	0.4	0.3	0.4	0.4	0.5	0.5	0.3	0.3	0.4
$1,500-$2,000	0.2	0.3	0.1	0.4	0.1	0.3	0.3	0.3	0.3	0.3	0.2	0.3
over $2,000	0.5	0.8	0.6	1.8	1.1	1.7	0.6	0.7	0.6	1.7	1.6	2.3
Residence Planned During Fall Term												
with parents or relatives	35.7	19.9	11.8	28.9	5.4	2.4	34.9	16.4	10.3	25.2	3.9	2.1
other private home or apartment	3.2	3.4	3.1	2.8	0.7	0.5	2.9	2.0	2.7	1.9	0.2	0.4
college dormitory	58.2	71.3	79.6	65.2	92.0	94.4	60.6	79.9	83.7	71.8	94.8	95.6
fraternity or sorority house	1.2	3.6	2.5	0.6	0.5	0.3	0.3	0.3	0.2	0.1	0.1	0.1
other campus housing	1.3	1.6	2.9	2.1	1.2	2.2	1.1	1.3	3.0	1.0	1.1	1.7
other	0.3	0.3	0.2	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.0	0.0
Residence Preferred During Fall Term												
with parents or relatives	16.9	11.5	8.4	15.3	6.6	3.9	14.9	8.2	7.1	12.6	4.3	2.5
other private home or apartment	32.5	25.6	18.9	22.5	12.4	11.7	30.3	20.7	15.7	16.7	11.2	7.1
college dormitory	34.7	48.7	59.1	50.5	66.6	74.4	39.6	57.1	65.3	60.4	74.0	82.4
fraternity or sorority house	8.9	8.4	6.7	5.2	8.9	5.2	9.6	7.8	4.9	4.9	6.5	3.4
other campus housing	5.2	3.9	5.4	5.0	4.0	4.0	4.5	5.0	5.9	4.6	3.7	4.1
other	1.8	1.9	1.4	1.6	1.4	0.8	1.2	1.2	1.0	0.8	0.3	0.5
Miles from Home to College												
5 or less	7.0	5.5	3.6	6.2	2.7	2.1	7.3	5.2	3.2	5.4	3.0	2.1
6-10	15.6	8.3	3.6	10.5	3.9	2.1	14.6	7.4	3.8	10.0	3.0	2.5
11-50	22.6	23.6	21.7	28.2	8.2	8.7	25.5	22.9	20.1	27.3	10.4	9.1
51-100	18.3	22.2	20.0	12.1	7.9	9.2	18.5	24.9	20.6	13.2	7.1	8.2
101-500	32.2	35.9	43.4	25.1	46.4	31.6	29.6	34.9	44.3	26.8	39.7	31.6
more than 500	4.5	4.4	7.7	18.0	30.9	46.2	4.4	4.8	8.0	17.3	36.7	46.5

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	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Agree Strongly or Somewhat												
gov't not protecting consumer	57.8	58.6	57.2	58.3	56.9	51.8	67.4	68.0	66.6	64.8	65.5	60.9
gov't not protecting environment	75.1	78.6	80.5	77.4	82.2	80.4	80.5	83.9	85.7	82.0	86.1	86.6
fed gov't discourage energy use	68.2	72.4	74.5	72.6	75.0	72.2	77.4	81.6	83.2	79.6	81.8	83.2
fed military spending increased	46.4	40.4	35.8	42.8	35.1	36.1	29.7	21.0	19.5	25.1	18.1	20.2
too many rights for criminals	73.2	71.6	69.7	71.2	67.5	68.3	65.6	64.8	63.8	64.5	61.3	59.5
inflation biggest domestic probl	59.7	58.9	53.7	56.7	47.2	40.1	70.2	69.9	63.9	66.9	60.4	49.1
abolish death penalty	21.2	23.8	26.2	27.3	26.7	30.1	31.4	34.2	36.1	35.2	36.1	37.4
need national health care plan	48.5	52.8	52.1	54.8	48.4	46.4	56.7	60.2	57.5	57.8	56.5	50.2
abortion should be legalized	56.6	57.8	64.6	51.2	68.6	61.4	57.8	59.3	68.4	51.8	71.5	67.9
high school grading too easy	62.0	60.8	64.1	61.9	66.0	67.4	62.1	61.9	64.1	63.3	66.9	69.2
women's activities best in home	30.5	26.4	23.8	28.6	20.2	20.6	14.0	13.1	10.6	13.5	9.5	8.2
live together before marriage	46.0	51.3	53.2	49.0	54.5	49.7	35.9	41.6	42.6	34.3	47.7	40.9
should discourage large families	42.6	41.2	42.2	35.8	44.1	40.6	31.7	31.2	33.6	29.5	35.4	34.5
should liberalize divorce laws	45.9	46.8	45.5	42.1	45.1	37.4	40.8	41.6	40.9	34.9	43.0	34.5
sex ok if people like each other	63.2	66.4	69.1	61.1	68.0	59.4	32.2	33.8	36.5	27.1	39.2	34.2
women should get job equality	90.0	91.1	91.8	91.0	94.9	93.7	97.4	97.9	98.2	97.4	98.3	98.3
wealthy should pay more taxes	66.4	71.2	68.2	63.2	57.3	54.7	67.5	71.0	67.2	60.8	61.7	54.2
marijuana should be legalized	28.7	28.4	31.3	27.1	27.4	26.5	22.2	22.9	23.9	20.6	24.7	21.5
busing ok to achieve balance	36.6	41.0	42.7	44.2	43.3	40.5	40.6	46.6	47.2	45.5	48.1	46.1
prohibit homosexual relations	55.0	47.8	43.0	50.6	38.8	33.7	38.5	30.6	26.1	32.7	19.3	19.2
col regulate students off-campus	12.8	11.4	12.0	14.1	9.6	12.9	10.9	9.0	9.4	12.7	10.4	9.2
students help evaluate faculty	71.2	72.4	74.3	71.9	72.9	74.1	72.2	74.3	77.2	72.7	78.1	79.7
abolish college grades	14.7	13.8	15.1	14.6	12.9	12.8	10.5	9.9	12.0	11.2	12.0	11.8
regulate student publications	35.1	31.7	27.2	34.4	25.8	22.6	38.0	34.8	30.0	36.8	28.3	21.1
college has right to ban speaker	25.2	22.3	20.0	24.4	19.9	18.2	22.9	18.0	16.1	21.8	14.1	14.3
pref treatment for disadvantaged	31.8	30.4	31.3	33.0	26.5	25.4	32.7	29.3	29.4	29.8	27.0	22.0
minimum competence for coll grad	91.1	93.6	94.1	93.3	94.7	96.1	93.0	95.2	95.7	94.8	96.3	96.8

(**) This item is reported for the first time in 1983. Items not indicated with "**" are repeated or modified questions from one or more of the earliersurveys.
(1) Percentages will sum to more than 100 if any students checked more than one category.
(2) Because no black two-year colleges participated in 1983, the associated black enrollment isdeflated in two-year college norms and inflated in four-year college norms.
(3) Based on the curriculum recommendations of the National Commission on Excellence in Education.
(4) Disabilities reported as percentages of all students rather than percentages of those reporting a disability (as was the case in previous years).
(5) Students who applied to no other college are not included in this item.
(6) Recategorization of this item from a longer list is shown in Appendix C of THE AMERICAN FRESHMAN.
(7) Frequently only, all other items frequently plus occasionally.

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES

FALL 1983

	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Very High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Year Graduated from High School													
1983	93.3	96.4	96.1	95.8	97.3	97.7	98.3	93.7	96.9	98.0	96.8	97.1	98.6
1982	3.1	2.0	2.5	2.2	1.6	1.6	1.3	2.4	1.9	1.3	1.4	1.4	0.9
1981	0.7	0.5	0.5	0.7	0.5	0.2	0.1	0.5	0.3	0.3	0.2	0.3	0.2
1980 or earlier	1.9	0.9	0.6	0.7	0.4	0.3	0.1	2.4	0.5	0.2	0.9	0.9	0.1
H.S. equivalency (G.E.D. test)	0.8	0.2	0.2	0.3	0.2	0.2	0.0	0.8	0.3	0.1	0.6	0.3	0.1
never completed high school	0.1	0.0	0.1	0.3	0.1	0.1	0.2	0.3	0.1	0.1	0.1	0.0	0.2
Age by December 31, 1983													
16 or younger	0.0	0.0	0.0	0.1	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1
17	1.7	1.9	2.9	3.1	2.6	3.5	5.1	2.2	2.0	2.7	1.6	2.3	2.4
18	70.5	81.9	80.1	73.0	76.0	78.6	79.4	69.3	71.2	75.2	70.8	78.7	82.6
19	23.0	13.9	15.0	20.4	19.6	16.3	14.7	23.8	24.6	20.7	24.7	16.6	14.0
20	1.9	1.0	1.1	1.7	1.1	0.8	0.6	1.6	1.3	1.0	1.4	1.0	0.6
21-24	1.8	0.8	0.5	1.1	0.4	0.5	0.1	1.8	0.5	0.3	1.0	0.8	0.3
25-29	0.7	0.3	0.2	0.4	0.2	0.1	0.0	0.7	0.2	0.0	0.2	0.3	0.0
30-39	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.1	0.0	0.3	0.1	0.0
40-54	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
55 or older	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1) (2)													
White/Caucasian	74.6	92.0	90.3	68.0	92.7	88.3	89.5	89.8	92.8	94.2	85.5	92.3	91.7
Black/Negro/Afro-American	22.7	6.2	5.3	28.7	3.7	6.5	4.1	7.1	4.7	3.1	4.5	2.5	2.9
American Indian	2.8	0.7	1.1	1.1	0.8	0.8	0.8	1.7	0.9	0.8	1.2	0.8	0.4
Asian-American/Oriental	0.6	0.9	2.3	1.4	1.2	3.1	4.7	0.7	1.2	1.5	1.0	2.0	2.0
Mexican-American/Chicano	0.2	0.3	0.9	0.4	0.9	0.8	0.5	0.9	0.6	0.5	8.3	1.9	0.9
Puerto Rican-American	0.4	0.4	0.9	0.9	0.8	0.8	0.7	0.3	0.3	0.3	0.5	0.5	1.5
Other	0.9	1.0	1.5	1.9	1.6	1.9	2.0	1.4	1.0	1.3	1.7	2.0	2.0
Political Orientation													
far left	2.2	1.5	1.3	2.6	1.6	1.9	2.4	1.8	1.3	1.8	1.8	1.3	1.0
liberal	18.8	19.5	19.4	22.4	22.8	25.5	35.1	16.9	18.3	24.7	15.0	19.8	19.7
middle of the road	61.3	62.2	54.0	53.8	58.2	49.7	40.6	56.6	57.1	50.1	65.1	60.3	57.7
conservative	16.5	15.8	24.1	19.8	16.7	21.6	20.7	23.8	22.3	22.4	17.1	17.7	20.5
far right	1.2	1.0	1.2	1.5	0.7	1.3	1.1	0.9	1.0	1.0	1.0	1.0	1.1
Grade in High School													
A or A+	6.5	7.1	27.4	6.3	10.9	14.0	24.7	15.6	12.5	16.2	9.4	10.4	15.0
A-	7.8	11.2	22.8	6.7	13.3	16.3	27.5	10.9	13.9	19.6	11.2	13.4	16.9
B+	16.6	22.0	24.3	14.6	21.4	24.3	26.7	19.5	20.2	24.3	19.6	22.2	28.3
B	25.9	30.6	16.9	23.2	27.4	25.4	15.1	22.4	24.0	23.2	29.0	27.0	25.6
B-	15.7	15.2	5.5	16.8	13.6	11.7	4.6	11.8	13.1	10.2	13.6	14.0	9.0
C+	16.9	9.9	2.2	17.8	9.8	5.8	1.1	11.5	10.5	4.9	11.6	8.6	4.2
C	10.2	3.9	0.8	14.0	3.6	2.3	0.2	8.1	5.4	1.5	5.6	4.2	1.0
D	0.4	0.1	0.1	0.7	0.1	0.1	0.0	0.2	0.4	0.1	0.2	0.1	0.0
Academic Rank in High School													
top 20%	32.8	41.9	71.7	30.4	43.3	54.4	80.1	44.8	48.5	60.6	36.6	42.2	51.9
second 20%	25.9	27.8	15.2	21.9	24.3	23.0	13.9	21.3	22.7	22.0	21.9	23.9	26.5
middle 20%	34.0	26.8	11.4	36.3	27.5	19.2	5.3	27.6	23.4	14.9	32.2	28.0	18.9
fourth 20%	6.7	3.1	1.6	9.9	4.2	2.9	0.6	5.2	4.6	2.0	8.0	5.2	2.6
lowest 20%	0.7	0.4	0.2	1.5	0.8	0.6	0.1	1.1	0.7	0.5	1.3	0.6	0.2

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES
FALL 1983

	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Very High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Estimated Parental Income													
less than $4,000	4.4	2.5	2.0	4.5	2.3	1.7	1.0	4.4	2.3	1.7	3.6	2.2	1.8
$4,000-$5,999	3.3	1.9	1.1	3.6	1.6	1.1	0.7	2.2	1.9	0.9	3.3	1.9	1.5
$6,000-$7,999	3.1	2.0	1.5	3.0	1.8	1.4	0.7	1.9	2.1	1.3	3.1	1.8	1.4
$8,000-$9,999	4.0	2.3	1.7	3.3	2.4	1.6	0.8	2.7	2.4	1.4	2.8	2.2	1.9
$10,000-$12,499	6.9	4.9	3.2	6.8	4.7	3.8	2.1	8.0	5.4	3.6	6.3	4.6	3.8
$12,500-$14,999	6.1	4.1	3.8	5.4	4.9	3.3	1.8	6.0	5.1	3.0	4.1	4.4	3.8
$15,000-$19,999	10.2	8.8	6.7	8.2	8.1	6.4	4.0	9.3	8.7	6.0	7.3	7.9	6.6
$20,000-$24,999	12.5	13.4	11.7	10.7	11.6	9.3	6.2	15.1	12.4	9.5	11.8	11.7	9.9
$25,000-$29,999	10.1	11.5	11.4	9.0	10.5	7.8	6.3	12.1	10.6	9.2	9.5	10.9	10.0
$30,000-$34,999	10.8	13.6	12.7	8.6	11.1	9.3	8.3	11.9	11.4	11.7	10.1	11.5	11.9
$35,000-$39,999	8.1	9.7	10.6	7.4	8.6	8.3	7.4	7.5	8.2	9.0	9.2	9.7	10.7
$40,000-$49,999	9.7	13.4	15.2	10.2	11.9	12.5	13.3	9.3	11.3	13.1	10.8	11.3	14.4
$50,000-$99,999	9.2	10.6	16.3	14.0	14.4	21.9	30.6	8.2	13.2	20.4	14.3	14.2	16.9
$100,000 or more	1.6	1.4	2.1	5.2	6.0	11.6	16.7	1.5	5.0	9.3	3.8	5.6	5.3
Persons Currently Dependent On Parents for Support													
one	7.1	5.4	5.7	6.4	5.6	4.4	3.0	5.9	5.7	4.3	5.1	5.0	3.1
two	12.9	11.2	11.6	13.5	12.0	11.6	9.9	9.7	11.7	11.6	10.4	9.6	8.4
three	25.0	22.9	22.4	24.2	22.9	22.4	20.6	25.4	23.2	21.7	20.6	20.8	21.0
four	29.1	29.5	29.3	28.0	29.8	30.5	32.5	31.4	30.1	29.6	23.0	25.9	27.3
five	16.7	19.5	19.7	18.3	18.5	19.4	22.7	17.2	19.1	20.9	20.0	20.9	21.9
six or more	9.2	11.6	11.4	9.5	11.3	11.6	11.2	10.5	10.2	11.8	21.0	17.8	18.3
Number of Other Dependents Currently Attending College													
none	68.3	64.9	61.9	66.5	63.7	58.5	57.0	72.7	67.1	58.8	62.7	60.5	57.5
one	23.9	25.6	28.2	23.7	26.3	29.3	30.9	20.1	24.8	30.0	25.2	26.5	27.7
two	5.4	6.9	7.3	6.7	7.2	8.2	8.2	5.7	5.7	7.9	7.4	8.9	10.0
three or more	2.4	2.6	2.6	3.1	2.8	4.0	3.8	1.6	2.4	3.3	4.7	4.2	4.8
Living with Parents (for more than five consecutive weeks)													
yes	88.3	93.4	85.0	88.1	90.5	90.6	91.6	87.9	90.4	91.5	90.7	91.5	94.5
no	11.7	6.6	15.0	11.9	9.5	9.4	8.4	12.1	9.6	8.5	9.3	8.5	5.5
Listed as Dependent on Parental Federal Income Tax Return													
yes	85.9	90.4	86.2	86.1	90.9	91.4	94.4	88.0	90.7	92.7	88.2	90.0	93.5
no	14.1	9.6	13.8	13.9	9.1	8.6	5.6	12.0	9.3	7.3	11.8	10.0	6.5
Receiving Assistance Worth $600 or More from Parents													
yes	69.3	74.4	70.7	73.6	82.3	85.3	92.3	72.5	79.6	85.3	74.4	78.8	83.3
no	30.7	25.6	29.3	26.2	17.7	14.7	7.7	27.5	20.4	14.7	25.6	21.2	16.7
Marital Status													
not presently married	98.6	99.5	99.6	99.4	99.7	99.7	99.9	98.3	99.5	99.8	99.3	99.3	99.9
married, living with spouse	1.2	0.3	0.2	0.3	0.2	0.1	0.0	1.4	0.4	0.1	0.5	0.4	0.1
married, not living with spouse	0.2	0.2	0.1	0.3	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.3	0.0

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES
FALL 1983

	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Very High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Have Met or Exceeded Recommended Years of Study in (3)													
English (4 years)	87.5	91.3	95.8	92.3	94.2	94.8	97.2	89.6	86.9	91.0	92.4	93.3	97.4
mathematics (3 years)	77.9	89.5	95.0	84.9	89.3	95.4	98.6	74.3	83.8	92.2	84.5	89.8	95.6
foreign language (2 years)	53.5	75.1	80.0	64.4	79.2	90.5	97.1	39.4	62.4	79.4	67.5	80.0	90.9
physical science (2 years)	46.4	59.2	71.5	49.9	59.4	67.8	73.9	49.7	54.4	66.0	50.8	59.3	67.5
biological science (2 years)	34.9	40.0	29.0	36.4	39.6	39.9	39.2	36.3	40.6	39.7	40.4	40.1	35.1
civics (1 year)	50.6	55.8	44.8	54.9	52.6	57.4	49.6	59.9	60.2	58.5	55.0	56.1	48.4
social studies (3 years)	51.8	62.0	78.5	59.4	67.8	69.5	72.3	45.5	58.6	65.3	63.5	69.7	83.9
Type of High School Attended													
public	92.1	83.9	86.0	83.1	76.6	69.3	65.1	88.7	82.6	77.8	59.3	60.6	45.8
private (denominational)	5.2	13.3	10.3	10.7	16.8	16.9	12.5	7.4	11.4	12.6	36.3	34.7	49.2
private (nondenominational)	2.0	2.4	3.3	5.5	6.1	13.2	21.9	3.3	5.6	9.2	3.8	4.1	4.2
other	0.7	0.3	0.4	0.8	0.5	0.6	0.5	0.6	0.5	0.4	0.6	0.5	0.8
Racial Composition of High School													
completely white	18.2	21.2	16.3	11.3	19.8	16.9	13.4	19.3	24.7	20.7	18.6	20.9	13.7
mostly white	49.5	65.3	65.7	55.8	64.3	66.6	72.8	61.7	58.5	65.1	62.3	66.2	70.8
roughly half-white	24.0	9.0	13.6	20.3	11.9	10.6	10.2	13.6	12.7	10.8	10.8	9.3	11.8
mostly non-white	7.0	3.5	3.9	7.8	3.1	3.9	3.0	4.5	3.2	2.6	6.8	2.8	3.1
completely non-white	1.3	1.1	0.5	4.8	0.9	2.1	0.6	0.9	0.9	0.7	1.5	0.8	0.6
Racial Composition of Neighborhood													
completely white	43.5	50.9	42.5	36.3	48.8	44.8	40.9	49.0	52.7	50.8	43.0	50.3	41.9
mostly white	32.3	39.1	46.7	34.4	41.6	42.6	48.5	38.4	37.2	40.6	41.2	40.4	45.6
roughly half-white	7.2	3.9	5.2	7.6	4.5	4.7	5.1	5.8	4.0	4.1	6.1	4.4	6.0
mostly non-white	9.9	3.9	4.0	12.0	3.1	4.8	3.8	4.6	3.7	2.8	5.2	3.1	5.1
completely non-white	7.1	2.1	1.7	9.7	1.9	3.1	1.7	2.1	2.4	1.7	4.5	1.8	1.4
Disabilities (4)													
hearing	0.7	0.8	0.5	0.7	0.9	0.8	0.6	1.4	0.9	0.9	0.7	0.8	0.5
speech	0.2	0.2	0.2	0.4	0.3	0.3	0.2	0.2	0.3	0.2	0.3	0.3	0.1
orthopedic	1.0	0.7	0.8	0.9	1.0	1.0	0.8	1.5	1.0	1.0	1.5	0.8	0.4
learning disability	0.6	0.3	0.2	1.6	1.0	1.0	0.5	1.0	0.8	0.8	0.5	0.5	0.5
health-related	0.9	0.8	0.5	1.1	1.1	1.1	0.9	1.7	1.0	1.2	1.0	1.0	0.7
partially sighted/blind	2.3	2.1	2.4	2.3	2.6	2.8	3.3	3.8	2.7	3.4	3.0	2.0	2.1
other	1.2	1.0	1.1	1.3	1.1	1.4	1.5	2.0	1.2	1.3	1.6	1.1	0.8
If No Financial Aid Received This Year Student Would (**)													
attend same college	53.9	64.9	52.1	41.6	38.3	44.8	54.3	30.6	34.6	41.0	37.3	40.2	48.6
attend less expensive college	10.5	10.7	22.4	29.3	42.4	40.6	37.1	36.0	43.2	44.7	38.4	39.0	36.2
military service	5.6	3.6	4.3	5.8	2.4	2.0	1.0	3.9	3.1	1.7	2.7	2.6	2.1
look for work	23.7	15.4	9.8	17.2	12.0	8.1	3.9	23.3	14.3	8.7	15.8	13.5	9.0
other	6.3	5.5	11.3	6.1	4.9	4.5	3.7	6.2	4.8	3.9	5.7	4.7	4.1

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES
FALL 1983

	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Very High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Reasons Noted as Very Important in Deciding to go to College													
parents wanted me to go	35.3	29.1	28.2	41.0	34.3	33.8	29.6	35.6	35.3	33.1	33.7	34.4	35.8
could not find a job	7.8	5.1	3.8	6.3	3.2	2.4	1.3	6.3	4.0	2.9	5.1	4.6	3.2
get away from home	11.8	9.4	11.0	14.5	12.5	12.8	15.0	11.4	13.2	15.3	11.0	12.1	10.0
get a better job	76.4	77.5	69.7	74.2	70.8	66.0	58.9	71.2	71.3	68.7	72.2	71.6	74.3
gain general education	64.4	60.4	68.7	70.8	67.6	72.1	82.7	60.3	66.7	71.6	67.7	65.9	68.3
improve reading-study skills	45.6	39.3	37.0	52.4	40.5	44.9	45.8	40.0	43.2	44.2	48.2	44.4	43.2
nothing better to do	2.4	1.9	2.0	3.0	2.0	2.4	2.9	3.2	1.9	2.3	2.5	1.6	1.3
become a more cultured person	32.5	28.2	35.5	42.7	36.9	44.6	48.5	25.4	34.1	42.6	36.7	36.9	38.1
make more money	69.8	68.1	57.8	67.2	59.6	57.0	48.3	59.5	57.5	56.8	58.2	60.4	63.4
learn more about things	71.7	66.5	74.9	75.2	74.0	77.7	84.2	70.4	71.2	76.0	72.2	72.3	70.7
meet new and interesting people	55.2	53.9	55.6	58.8	59.5	64.5	72.3	56.7	61.0	64.5	61.0	60.9	60.3
prepare for graduate school	44.9	41.1	46.7	54.4	47.1	58.6	65.8	42.4	47.8	56.3	50.4	51.0	51.3
Reasons Noted as Very Important in Selecting this College													
relatives wanted me to come here	6.9	5.1	6.4	9.3	5.3	6.6	4.8	10.7	7.2	6.3	7.7	6.4	6.9
teacher advised me	4.4	3.1	4.5	6.7	5.4	5.9	5.7	3.1	3.7	3.9	4.5	3.1	3.9
has a good academic reputation	39.5	50.4	75.4	57.3	65.9	74.2	86.8	48.7	64.1	76.6	63.0	64.9	74.4
has a good social reputation	20.7	19.3	19.7	24.2	19.8	20.3	24.7	23.3	21.1	23.9	21.7	20.7	20.8
offered financial assistance	23.3	14.3	27.9	34.1	38.1	30.1	25.5	43.6	40.7	38.1	41.8	33.4	30.7
offers special educ programs	20.0	17.1	35.7	28.8	25.8	25.1	25.2	19.8	22.1	23.0	24.5	23.8	20.2
has low tuition	25.0	28.7	29.4	13.1	4.6	3.4	1.5	8.8	5.4	3.8	10.3	9.6	9.6
advice of guidance counselor	7.9	6.7	7.3	11.7	8.5	8.5	9.1	5.0	5.7	6.3	8.4	7.0	7.7
wanted to live near home	21.0	22.3	9.7	13.6	14.2	11.2	5.1	17.5	14.8	10.4	18.6	19.0	22.4
friend suggested attending	8.7	5.9	5.2	8.6	6.4	6.6	5.4	11.3	7.6	6.3	7.6	6.8	5.9
college rep recruited me	3.5	1.6	2.5	7.0	6.3	5.4	3.3	9.5	8.8	6.6	7.9	4.6	3.1
athletic dept recruited me	5.4	3.9	6.5	6.5	7.7	6.3	4.5	12.1	11.2	8.2	9.5	6.7	3.6
graduates go to top grad schools	18.8	18.2	36.1	31.0	30.2	41.6	53.6	21.7	31.6	40.6	27.3	31.5	35.7
graduates get good jobs	40.0	41.0	66.7	49.9	55.0	55.1	54.3	41.7	51.2	52.8	50.0	53.7	58.9
Number of Other Colleges Applied to for Admission this Year													
none	36.7	29.8	16.1	25.2	21.9	16.6	14.9	46.4	29.1	20.3	25.5	24.7	24.3
one	18.9	20.6	18.0	17.6	16.8	14.1	5.4	16.8	18.8	16.9	19.9	19.0	20.7
two	19.5	20.8	21.1	19.6	19.5	17.3	9.1	16.7	20.0	18.7	19.1	20.6	19.8
three	14.5	15.9	18.5	17.8	19.2	18.0	13.6	11.6	17.3	17.5	16.7	16.3	16.4
four	5.8	7.2	11.5	9.3	11.3	13.6	16.2	5.0	7.6	10.9	9.7	10.1	9.0
five	2.4	3.4	6.4	5.2	6.1	9.7	15.6	1.8	4.0	7.0	4.6	5.5	5.2
six or more	2.1	2.3	8.5	5.3	5.2	10.7	25.1	1.8	3.3	8.6	4.5	3.8	4.7
Number of Other College Acceptances this Year (5)													
none	18.5	11.6	7.7	16.3	8.4	7.1	4.8	16.5	10.0	6.6	9.6	9.0	9.6
one	32.2	33.5	27.8	28.0	27.5	23.4	14.3	30.1	30.0	25.9	29.6	30.1	31.3
two	26.3	27.4	26.6	23.7	26.3	25.9	21.6	27.5	27.8	25.6	24.8	26.6	26.3
three	14.7	17.1	18.7	17.8	20.6	21.9	23.8	16.0	18.9	21.1	19.2	19.2	18.5
four	4.9	6.3	10.2	8.0	9.8	11.7	16.2	6.0	8.0	10.6	10.3	8.9	7.7
five	1.6	2.8	4.3	3.1	4.0	5.4	9.2	1.9	2.8	5.6	3.3	3.9	3.4
six or more	1.6	1.3	4.7	3.0	3.3	4.6	10.0	2.2	2.6	4.6	3.2	2.4	3.2

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES

FALL 1983

	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Very High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Current Religious Preference													
Protestant	34.5	28.9	34.6	40.8	31.4	34.1	31.3	53.9	56.1	50.0	10.7	12.1	8.2
Roman Catholic	24.6	49.9	44.9	24.5	42.6	35.5	27.7	12.1	17.9	24.3	78.9	76.3	83.7
Jewish	0.8	1.8	3.0	3.0	4.8	4.5	11.6	0.1	0.6	2.1	0.2	0.3	0.7
other	33.2	12.8	8.9	24.6	12.3	12.4	9.9	29.6	19.7	14.5	7.2	6.9	4.5
none	6.9	6.6	8.6	7.1	8.8	13.3	19.5	4.2	5.7	9.1	3.1	4.3	2.9
Father's Religious Preference													
Protestant	36.6	30.9	36.4	41.8	33.8	36.6	34.4	53.4	55.9	51.2	12.8	14.5	10.1
Roman Catholic	23.7	48.7	42.5	24.7	40.6	35.7	28.1	12.2	17.5	23.9	74.3	72.0	80.3
Jewish	1.1	2.2	3.7	3.5	5.6	5.7	13.6	0.2	0.8	2.9	0.4	0.6	1.0
other	31.4	12.1	9.1	22.8	12.1	11.6	9.0	27.7	18.9	14.1	8.1	7.8	5.2
none	7.2	6.1	8.2	7.2	7.9	10.4	15.0	6.5	6.9	7.9	4.4	5.2	3.4
Mother's Religious Preference													
Protestant	36.7	31.3	37.1	43.1	34.7	38.2	37.3	54.5	57.7	53.2	12.0	13.9	10.1
Roman Catholic	24.9	50.6	45.5	25.5	42.9	37.3	29.6	13.5	18.5	25.1	78.7	75.7	83.0
Jewish	1.0	1.9	3.5	3.3	5.4	5.1	12.8	0.1	0.7	2.8	0.3	0.4	0.9
other	33.8	13.0	9.3	24.8	12.7	12.7	10.0	29.3	19.7	14.5	7.3	7.8	4.5
none	3.6	3.3	4.5	3.3	4.4	6.7	10.2	2.7	3.4	4.4	1.7	2.2	1.4
Highest Degree Planned Here													
none	4.6	3.5	1.3	3.2	2.4	1.5	0.6	4.4	3.5	1.6	4.1	2.9	1.3
vocational certificate	0.9	0.4	0.3	0.8	0.4	0.4	0.1	0.5	0.9	0.3	0.6	0.7	0.5
associate (A.A. or equivalent)	4.7	3.4	0.6	9.1	1.7	0.7	0.2	5.3	3.1	1.1	4.4	3.7	1.0
bachelor's (B.A., B.S.)	67.4	75.1	83.5	67.9	78.4	82.0	89.9	75.2	79.2	84.8	74.7	74.0	77.5
master's (M.A., M.S.)	13.9	13.1	11.4	11.5	11.6	10.7	6.6	9.0	8.3	7.7	10.0	12.4	15.4
Ph.D. or Ed.D	1.9	1.2	1.3	1.3	1.5	1.3	0.8	1.8	1.2	0.8	1.1	1.3	1.0
M.D., D.O., D.D.S. or D.V.M	1.2	0.6	0.2	1.1	0.6	0.6	0.7	0.7	0.6	0.8	0.6	0.7	0.7
LL.B. or J.D. (law)	1.0	0.6	0.2	1.1	0.6	0.7	0.6	0.5	0.9	1.5	0.9	1.9	0.7
B.D. or M.Div. (divinity)	1.1	0.5	0.2	1.2	0.5	0.5	0.1	0.7	0.6	0.3	0.8	0.5	0.5
other	3.3	1.6	0.9	2.9	2.2	1.5	0.5	1.9	1.8	1.1	2.7	1.9	1.4
Highest Degree Planned Anywhere													
none	2.4	1.7	0.6	2.2	1.4	1.0	0.4	2.5	1.5	0.7	1.9	1.4	1.0
vocational certificate	0.8	0.3	0.1	0.6	0.2	0.3	0.1	0.2	0.5	0.2	0.5	0.3	0.4
associate (A.A. or equivalent)	1.9	1.1	0.3	1.8	0.8	0.2	0.1	3.2	1.6	0.4	1.6	2.0	0.4
bachelor's (B.A., B.S.)	42.8	43.5	25.7	32.7	34.4	21.2	9.4	38.3	34.7	22.9	36.0	33.6	28.7
master's (M.A., M.S.)	32.5	35.8	46.0	34.4	37.6	35.9	35.2	31.1	32.1	36.6	34.7	34.4	39.7
Ph.D. or Ed.D	7.3	8.1	17.5	12.3	9.7	16.0	21.9	9.1	10.3	15.0	7.3	8.9	10.1
M.D., D.O., D.D.S. or D.V.M	4.2	3.7	4.9	6.6	6.9	13.8	17.1	7.3	9.4	12.3	7.6	10.1	9.6
LL.B. or J.D. (law)	3.5	3.2	3.3	4.8	5.4	8.7	14.2	3.9	6.1	9.4	5.8	6.1	7.5
B.D. or M.Div. (divinity)	1.0	0.4	0.3	1.3	0.9	0.6	0.3	2.0	0.9	0.7	1.0	0.6	0.6
other	3.7	2.2	1.3	3.4	2.7	2.3	1.3	2.4	2.8	1.9	3.7	2.6	2.1
U.S. Citizen													
yes	98.7	98.4	98.8	97.7	97.8	95.9	95.7	98.1	98.1	97.8	97.6	97.6	97.3
no	1.3	1.6	1.2	2.3	2.2	4.1	4.3	1.9	1.9	2.2	2.4	2.4	2.7
Permission to Use Data													
yes	90.3	84.2	82.3	75.7	79.2	77.5	79.3	82.0	80.9	79.7	79.7	80.5	83.9
no	9.7	15.8	17.7	24.3	20.8	22.5	20.7	18.0	19.1	20.3	20.3	19.5	16.1

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES

FALL 1983

	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Very High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Probable Major Field of Study													
ARTS and HUMANITIES													
art, fine and applied	2.5	1.9	2.8	5.1	5.5	5.1	1.5	1.6	1.4	1.5	2.8	1.5	0.9
English (language & literature)	0.7	0.8	0.8	0.7	1.3	3.5	6.6	1.0	1.7	2.6	0.7	1.3	1.9
history	0.4	0.9	0.5	0.7	1.0	1.4	3.5	0.6	0.9	1.6	0.8	0.6	0.8
journalism	1.7	1.3	0.8	1.5	2.2	1.4	1.3	1.2	1.1	1.4	1.4	0.9	1.7
language (except English)	0.3	0.4	0.4	0.3	0.5	1.7	2.6	0.0	0.8	1.4	0.4	0.7	0.7
music	1.6	0.8	1.1	1.6	1.8	1.6	1.5	2.0	2.0	2.4	0.7	0.7	0.1
philosophy	0.0	0.1	0.1	0.1	0.2	0.2	1.0	0.0	0.2	0.3	0.3	0.2	0.3
speech	0.2	0.1	0.1	0.1	0.3	0.3	0.1	0.3	0.2	0.2	0.0	0.1	0.1
theater or drama	0.6	0.4	0.8	0.9	2.2	1.3	0.7	0.8	1.4	0.7	1.9	1.0	0.2
theology or religion	0.0	0.1	0.0	0.5	0.7	0.4	0.2	2.4	0.8	0.4	0.6	0.6	0.3
other arts and humanities	0.4	0.4	0.5	0.5	0.7	0.6	0.9	0.3	0.4	0.5	0.4	0.6	0.5
BIOLOGICAL SCIENCE													
biology (general)	1.2	1.7	1.4	2.2	2.1	4.6	5.5	2.4	2.8	4.1	2.7	2.8	4.4
biochemistry or biophysics	0.3	0.3	0.6	0.4	0.3	1.6	2.4	0.2	0.7	0.9	0.3	0.7	0.8
botany	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0
marine (life) science	0.4	0.4	0.2	0.7	0.3	0.4	0.6	0.1	0.3	0.4	0.2	0.5	0.3
microbiology or bacteriology	0.2	0.3	0.1	0.2	0.3	0.4	0.3	0.3	0.3	0.4	0.2	0.3	0.4
zoology	0.4	0.2	0.2	0.2	0.4	0.3	0.5	0.1	0.3	0.9	0.1	0.3	0.1
other biological sciences	0.5	0.6	0.5	0.3	0.5	0.8	0.9	0.7	0.6	0.6	0.2	0.5	0.4
BUSINESS													
accounting	7.4	9.2	2.2	5.5	8.4	2.9	0.9	9.2	7.5	4.7	8.4	8.3	11.1
business admin. (general)	9.0	6.6	1.7	8.4	7.3	6.5	4.2	7.3	8.5	7.7	9.1	8.0	9.3
finance	0.9	1.2	0.3	1.1	1.5	1.4	1.6	1.0	0.8	1.6	1.8	1.8	1.9
marketing	1.9	2.8	0.5	2.9	2.8	1.8	0.9	1.7	1.7	1.7	2.2	3.0	2.4
management	4.7	5.5	3.3	5.8	3.2	3.9	1.7	3.5	4.1	4.0	3.4	5.1	3.2
secretarial studies	1.2	0.5	0.0	0.6	0.7	0.0	0.0	1.0	0.4	0.1	1.2	0.4	0.1
other business	1.2	0.7	0.2	1.7	0.9	1.0	0.6	0.6	0.8	1.2	1.2	1.4	2.0
EDUCATION													
business education	0.4	0.3	0.1	0.1	0.5	0.1	0.0	0.1	0.2	0.0	0.1	0.1	0.1
elementary education	4.7	2.8	2.2	2.6	3.2	1.5	0.3	5.1	4.0	1.8	5.5	2.1	1.1
music or art education	0.8	0.2	0.7	0.3	0.4	0.3	0.1	0.8	0.6	0.7	0.5	0.3	0.0
physical education or recreation	2.6	0.4	0.1	1.5	1.2	0.3	0.0	3.2	1.8	0.5	1.1	0.8	0.3
secondary education	1.4	0.7	0.8	0.8	1.2	0.7	0.3	2.0	1.6	0.7	1.5	1.0	0.9
special education	1.6	1.2	2.5	1.2	1.5	0.5	0.2	1.2	1.4	0.4	2.9	1.3	0.9
Other education	0.3	0.4	0.2	0.4	0.1	0.1	0.1	0.5	0.4	0.1	0.6	0.2	0.1
ENGINEERING													
aeronautical or astronautical	0.4	0.7	12.4	0.5	0.3	0.5	0.6	0.3	0.5	0.4	0.3	0.4	0.5
civil	0.5	1.3	2.1	0.4	0.2	0.6	0.6	0.1	0.4	0.6	0.4	0.7	0.9
chemical	0.3	0.4	2.2	0.4	0.4	0.9	0.9	0.1	0.5	0.9	0.2	0.5	1.1
electrical or electronic	1.7	4.0	9.7	4.0	0.6	4.6	3.5	0.8	1.0	2.1	0.5	2.9	5.1
industrial	0.5	0.4	1.1	0.5	0.2	0.2	0.2	0.0	0.1	0.1	0.1	0.3	0.1
mechanical	1.0	2.3	3.9	1.6	0.1	1.2	1.5	0.5	0.7	1.4	0.3	1.1	1.9
other engineering	1.6	2.0	4.3	1.3	1.8	0.9	1.7	0.7	0.6	1.0	0.4	0.4	0.7

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES

FALL 1983

	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges		
Major Field of Study (continued)	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Very High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
PHYSICAL SCIENCE													
astronomy	0.0	0.0	0.2	0.0	0.0	0.0	0.2	0.0	0.1	0.2	0.0	0.0	0.1
atmospheric science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
chemistry	0.6	0.9	1.5	0.8	0.9	2.2	2.3	1.1	1.3	1.7	1.2	0.9	0.9
earth science	0.2	0.2	0.2	0.0	0.2	0.3	0.4	0.0	0.2	0.3	0.0	0.1	0.1
marine science	0.1	0.1	0.7	0.2	0.1	0.2	0.1	0.1	0.1	0.2	0.0	0.1	0.1
mathematics	0.6	1.0	2.3	1.3	1.0	1.7	2.7	0.9	1.2	1.7	1.0	1.1	1.5
physics	0.1	0.5	1.2	0.1	0.3	0.8	1.9	0.3	0.4	1.1	0.4	0.1	0.5
statistics	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0
other physical sciences	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.0	0.1	0.1	0.2	0.1	0.1
PROFESSIONAL													
architecture-urban planning	0.5	0.3	0.7	0.5	0.4	0.7	0.3	0.2	0.3	0.2	0.2	0.2	0.3
home economics	0.9	0.1	0.2	0.2	0.1	0.2	0.0	0.5	0.3	0.2	0.2	0.9	0.1
health technology	1.1	2.2	0.5	0.8	1.3	1.2	0.7	1.2	1.1	1.0	1.8	2.2	0.8
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
nursing	4.5	6.8	0.1	2.8	2.8	1.1	0.1	5.2	5.2	2.3	9.1	5.2	6.5
pharmacy	0.4	0.4	0.1	0.4	0.2	1.8	0.0	0.7	0.3	0.2	0.2	0.2	0.1
predent, premed, prevet	2.5	1.8	1.7	3.5	3.7	6.0	6.3	4.4	5.5	6.6	3.2	5.7	3.7
therapy (phys,occupat,etc)	2.7	2.5	0.9	1.1	3.9	1.0	0.3	1.0	1.9	1.2	2.3	2.4	0.8
other professional	0.9	0.8	0.6	1.1	1.8	1.1	1.3	2.4	1.5	1.7	2.3	2.6	1.1
SOCIAL SCIENCE													
anthropology	0.0	0.1	0.1	0.0	0.0	0.3	0.3	0.0	0.1	0.2	0.1	0.0	0.0
economics	0.2	0.3	0.4	0.1	0.5	1.6	4.3	0.0	0.2	1.6	0.3	0.4	0.6
ethnic studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
geography	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
political science	1.5	1.7	3.6	2.0	2.2	5.4	9.4	1.1	2.9	6.0	1.8	3.5	3.1
psychology	2.3	3.1	2.7	2.9	2.7	4.1	3.8	3.0	3.7	4.4	3.4	3.9	2.9
social work	1.2	0.7	0.5	1.3	0.9	0.5	0.3	1.3	1.3	0.9	1.1	0.8	0.6
sociology	0.3	0.4	0.2	0.4	0.3	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.4
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
other social sciences	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.0	0.1	0.1	0.3	0.3	0.2
TECHNICAL													
building trades	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
data processing-computer prog	4.2	3.3	3.3	3.7	2.4	1.2	0.8	3.4	2.6	1.4	2.1	2.3	2.6
drafting or design	0.6	0.1	0.3	0.4	0.4	0.2	0.0	0.2	0.0	0.0	0.1	0.1	0.0
electronics	0.6	0.1	0.1	0.2	0.0	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0
mechanics	0.2	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
other technical	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.0
OTHER FIELDS													
agriculture	1.2	0.4	0.0	0.7	0.1	0.0	0.0	0.9	0.2	0.0	0.0	0.2	0.0
communications (radio,T.V.)	2.5	3.2	2.2	3.2	6.8	1.7	0.6	4.3	2.5	2.0	1.3	2.4	2.9
computer science	6.1	6.5	6.1	5.6	3.8	2.9	1.6	6.7	3.9	2.9	2.8	4.5	6.1
forestry	0.3	0.1	0.3	0.6	0.1	0.1	0.0	0.3	0.4	0.2	0.3	0.1	0.1
law enforcement	1.4	0.9	0.7	1.5	0.8	0.3	0.2	1.2	0.8	0.4	1.9	0.9	0.6
military science	0.3	0.1	0.9	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
other field	0.9	0.4	0.4	1.1	0.7	0.7	0.4	0.4	0.8	0.6	0.5	0.8	0.5
undecided	4.9	6.2	5.3	5.0	4.0	6.4	10.5	4.3	6.5	7.5	6.0	4.1	5.1

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES
FALL 1983

	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Very High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Probable Career Occupation													
accountant or actuary	6.9	8.7	2.2	5.2	7.6	2.5	0.9	8.7	7.0	4.3	7.5	7.6	9.6
actor or entertainer	0.9	0.8	1.1	1.2	3.0	1.4	0.7	1.1	1.5	0.9	1.7	1.2	0.3
architect or urban planner	0.9	0.4	0.8	1.0	0.6	0.9	0.7	0.6	0.4	0.4	0.3	0.2	0.3
artist	2.2	1.7	2.5	4.1	5.0	4.3	0.9	1.4	1.1	1.0	2.3	0.9	0.7
business (clerical)	1.6	0.6	0.2	0.7	0.4	0.2	0.1	1.5	0.7	0.3	1.3	0.7	0.3
business executive	12.2	12.3	5.0	12.3	11.2	10.7	10.5	10.1	10.8	12.4	11.6	12.0	13.3
business owner or proprietor	2.5	2.4	0.8	3.4	2.4	2.9	1.6	2.4	2.5	2.3	2.7	3.1	2.2
business sales person or buyer	1.1	1.2	0.3	1.6	1.3	1.0	0.3	0.8	1.0	1.0	1.3	1.6	1.0
clergyman (minister, priest)	0.2	0.2	0.0	0.5	0.4	0.3	0.1	3.0	0.7	0.4	1.1	0.4	0.7
clergy (other religious)	0.1	0.0	0.0	0.3	0.5	0.3	0.0	0.8	0.6	0.4	0.1	0.2	0.2
clinical psychologist	1.0	1.3	1.0	1.2	1.0	1.6	1.5	1.4	1.5	1.9	1.4	1.4	1.2
college teacher	0.3	0.2	0.2	0.3	0.4	0.5	1.0	0.5	0.5	0.7	0.1	0.3	0.4
computer programmer or analyst	10.5	9.7	7.8	9.8	6.2	4.3	2.3	9.6	6.2	4.3	5.1	6.7	8.9
conservationist or forester	0.6	0.2	0.4	0.6	0.3	0.3	0.3	0.5	0.5	0.4	0.2	0.2	0.0
dentist (incl orthodontist)	0.5	0.6	0.2	0.9	0.3	1.3	0.7	0.6	1.0	1.0	0.7	0.8	0.6
dietitian or home economist	0.2	0.1	0.3	0.1	0.2	0.2	0.0	0.3	0.0	0.2	0.4	0.9	0.1
engineer	5.8	10.0	23.4	8.1	3.4	8.8	8.9	2.3	3.8	6.6	1.9	6.1	10.0
farmer or rancher	0.5	0.5	0.2	0.6	0.2	0.1	0.1	1.1	0.4	0.2	0.1	0.3	0.1
foreign service worker	0.3	0.4	0.7	0.3	0.5	2.3	3.6	0.2	0.9	2.4	0.5	1.1	0.9
homemaker (full-time)	0.1	0.1	0.0	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1
interior decorator	0.6	0.2	0.2	0.8	0.8	0.4	0.2	0.4	0.4	0.3	0.5	0.8	0.2
interpreter (translator)	0.1	0.2	0.2	0.1	0.2	0.5	0.4	0.1	0.3	0.4	0.2	0.3	0.3
lab technician or hygienist	0.7	1.6	0.6	0.6	0.7	0.7	0.2	1.1	0.9	0.5	1.1	1.9	0.5
law enforcement officer	0.9	0.6	0.5	0.8	0.6	0.1	0.1	0.6	0.6	0.4	1.5	0.7	0.4
lawyer (attorney) or judge	3.3	3.5	2.9	4.8	5.3	7.7	12.6	3.4	5.9	9.1	4.9	6.5	6.5
military service (career)	0.9	1.6	18.9	1.1	0.3	0.2	0.3	0.1	0.4	0.2	0.2	0.5	0.4
musician (performer, composer)	1.7	0.9	0.9	1.4	1.5	1.5	1.4	1.7	1.8	1.9	0.6	0.6	0.2
nurse	4.6	6.6	0.2	2.9	2.7	1.2	0.1	5.1	5.2	2.4	9.5	5.1	6.3
optometrist	0.4	0.3	0.1	0.2	0.4	0.3	0.1	0.5	0.2	0.2	0.2	0.3	0.3
pharmacist	0.5	0.5	0.2	0.4	0.3	1.7	0.1	0.9	0.5	0.3	0.3	0.2	0.2
physician	2.6	2.0	2.6	4.5	4.5	10.1	13.1	4.5	6.2	8.8	4.8	7.0	6.7
school counselor	0.4	0.1	0.1	0.2	0.3	0.2	0.2	0.1	0.4	0.3	0.4	0.3	0.2
school principal or superint	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
scientific researcher	1.1	1.8	1.7	1.5	1.2	2.4	4.0	1.3	1.4	2.6	1.1	1.3	1.8
social, welfare or rec. worker	1.7	1.1	0.9	1.8	1.2	0.8	0.5	2.5	1.6	1.3	1.9	1.3	1.0
statistician	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.1
therapist (phys, occup, etc)	3.2	2.8	1.3	1.5	4.0	1.4	0.5	1.6	2.4	1.6	2.9	2.7	1.4
teacher (elementary)	5.8	4.0	4.0	3.3	4.4	1.9	0.5	6.2	5.3	2.3	8.1	2.9	1.5
teacher (secondary)	3.8	1.8	2.1	2.2	2.6	1.7	1.1	5.3	4.1	2.4	2.7	2.4	1.8
veterinarian	0.7	0.4	0.2	0.9	0.6	1.1	1.1	1.1	1.2	1.2	0.5	0.9	0.5
writer or journalist	2.3	2.1	1.6	2.1	4.2	2.7	4.3	2.9	2.0	2.5	1.5	2.3	2.7
skilled trades	0.7	0.2	0.2	0.3	0.2	0.2	0.1	0.7	0.3	0.2	0.2	0.3	0.1
other	5.2	5.6	4.5	5.9	7.1	4.4	3.4	5.5	5.1	4.7	5.3	6.1	4.2
undecided	10.5	10.5	9.0	10.0	11.6	14.5	21.2	7.0	12.3	15.1	10.7	9.7	11.9
Father's Education													
grammar school or less	6.5	4.2	2.0	6.0	3.7	2.4	1.3	6.6	3.6	1.9	8.9	4.0	5.6
some high school	12.6	9.4	6.1	11.3	7.3	4.6	2.2	11.3	8.0	3.7	8.2	6.9	7.9
high school graduate	32.3	30.3	20.6	25.4	23.7	15.2	7.6	32.7	25.7	16.6	25.2	26.4	22.6
postsecondary other than college	4.6	5.8	4.7	4.2	4.6	3.9	2.0	4.7	4.3	4.1	4.0	5.5	5.1
some college	14.8	14.1	15.7	14.1	15.1	12.2	7.4	16.2	14.8	12.6	14.6	[illegible]	12.4
college degree	16.6	21.2	25.2	20.1	22.3	24.4	23.6	16.5	21.8	25.7	21.1	[illegible]	23.0
some graduate school	1.7	2.2	4.4	2.4	3.4	4.7	5.8	2.1	2.9	4.4	2.7	2.9	3.3
graduate degree	10.9	12.8	21.4	16.5	19.8	32.6	50.0	9.9	18.9	31.0	15.4	17.3	20.1

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES

FALL 1983

	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Very High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Father's Occupation (6)													
artist (incl performer)	0.9	0.7	1.1	0.9	1.6	1.7	2.2	0.8	0.7	1.1	1.0	1.0	0.8
businessman	26.7	29.3	29.1	31.1	33.4	36.6	35.2	24.6	31.0	35.9	32.5	33.3	36.1
clergy or religious worker	0.9	0.6	0.6	2.2	1.5	1.5	1.3	5.6	4.0	3.2	0.3	0.2	0.1
college teacher or admin	0.5	0.6	1.6	0.8	1.2	2.2	4.8	1.0	1.2	2.7	0.2	0.8	1.1
doctor or dentist	1.2	1.1	1.9	2.3	3.4	6.9	10.8	1.2	3.3	5.7	2.6	3.4	3.7
education (secondary)	3.9	4.2	5.2	3.2	3.1	4.4	4.9	3.1	4.1	5.4	2.7	3.0	3.3
education (elementary)	0.7	0.7	1.3	0.6	0.7	0.9	0.7	0.5	0.8	0.8	0.5	0.8	0.2
engineer	6.3	9.0	11.4	6.7	7.5	7.9	7.9	6.2	7.0	7.5	7.1	8.6	7.9
farmer or forester	5.6	3.1	1.6	2.0	2.4	1.0	0.6	5.8	5.4	2.2	5.2	2.0	0.8
health professional (non-M.D.)	1.3	1.1	1.3	1.1	1.3	1.2	1.0	1.0	1.3	1.1	0.8	1.4	1.0
lawyer	0.8	0.8	1.5	1.6	2.1	3.9	7.6	0.1	1.4	3.6	3.5	2.6	3.2
military career	3.2	1.7	4.8	2.5	1.4	1.2	0.9	1.1	1.6	0.8	1.3	1.5	0.7
research scientist	0.3	0.6	1.0	0.8	0.6	1.2	2.2	0.4	0.5	0.8	0.7	0.4	0.5
skilled worker	10.5	11.2	8.9	9.8	9.8	6.1	3.2	11.3	8.5	6.0	8.8	10.3	8.6
semi-skilled worker	5.7	5.8	3.9	4.5	4.5	2.6	1.3	6.7	4.2	3.1	4.2	4.6	4.0
laborer (unskilled)	3.6	3.5	2.1	3.1	2.5	1.9	0.7	3.7	2.5	1.4	3.2	3.3	2.4
unemployed	3.6	2.7	2.3	4.1	2.4	1.7	1.2	3.3	2.6	1.7	2.6	2.8	2.6
other occupation	24.4	23.3	20.5	22.7	20.5	17.1	13.6	23.5	20.0	16.9	22.6	20.0	22.9
Mother's Education													
grammar school or less	3.7	2.7	1.4	3.8	2.6	1.9	1.1	3.4	2.0	1.3	6.6	3.3	4.5
some high school	10.6	7.2	4.7	8.5	5.1	3.6	1.7	10.3	5.7	2.7	6.7	5.4	6.5
high school graduate	41.4	45.2	32.7	34.0	35.7	24.1	13.1	43.0	35.3	24.5	36.5	38.2	38.6
postsecondary other than college	7.4	9.0	8.6	6.8	9.3	8.0	6.2	6.2	7.2	7.4	7.5	8.7	8.3
some college	15.4	13.9	18.0	16.9	16.5	16.6	13.9	17.6	18.5	18.0	17.9	16.6	13.9
college degree	14.0	14.9	20.7	17.8	19.2	26.9	33.5	12.6	20.8	28.6	16.6	18.2	18.7
some graduate school	1.6	1.9	4.0	2.5	3.0	4.8	7.3	1.4	3.1	4.7	2.0	2.5	2.4
graduate degree	5.9	5.2	10.0	9.6	8.7	14.0	23.2	5.4	7.4	12.7	6.2	7.2	7.1
Mother's Occupation (6)													
artist (incl performer)	1.3	0.9	1.7	1.8	2.2	3.0	4.9	1.1	1.5	2.4	1.0	1.7	1.0
businesswoman	11.1	9.5	10.5	11.2	11.9	11.9	11.8	10.0	10.3	10.9	8.8	9.8	8.6
business (clerical)	11.2	12.4	11.0	10.2	10.7	8.1	6.4	12.4	10.1	9.2	9.7	9.3	12.2
clergy or religious worker	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.4	0.2	0.3	0.1	0.0	0.1
college teacher or admin	0.2	0.2	0.7	0.4	0.5	1.0	2.1	0.3	0.5	0.9	0.1	0.2	0.3
doctor or dentist	0.1	0.1	0.2	0.3	0.3	0.6	1.2	0.1	0.2	0.5	0.2	0.3	0.3
education (secondary)	3.1	2.4	4.6	4.2	2.9	4.6	6.3	2.9	3.6	4.6	2.2	2.6	2.9
education (elementary)	6.3	5.2	7.3	7.0	5.9	7.0	7.9	5.3	7.3	8.2	5.1	4.8	4.6
engineer	0.1	0.1	0.1	0.1	0.0	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.0
farmer or forester	0.3	0.2	0.1	0.2	0.3	0.2	0.1	0.6	0.2	0.3	0.1	0.1	0.2
health professional (non-M.D.)	1.8	1.6	2.3	2.1	1.9	2.3	2.3	1.6	1.4	1.9	2.0	1.9	1.6
homemaker (full-time)	21.8	25.0	25.3	22.6	26.0	27.5	25.4	28.1	27.7	26.9	30.5	31.2	32.7
lawyer	0.1	0.1	0.2	0.2	0.1	0.5	0.9	0.1	0.1	0.4	0.3	0.2	0.2
nurse	7.0	8.1	8.0	6.2	7.2	7.4	5.7	5.2	7.8	8.2	9.3	9.2	7.9
research scientist	0.1	0.1	0.2	0.3	0.1	0.2	0.5	0.0	0.1	0.2	0.1	0.2	0.1
social, welfare, rec worker	1.3	1.0	1.4	1.6	1.3	1.4	2.6	1.2	1.3	1.7	1.0	1.0	0.8
skilled worker	2.2	1.9	1.8	2.1	1.9	1.5	1.0	1.7	1.6	1.1	0.9	1.6	1.7
semi-skilled worker	3.7	3.6	2.6	3.5	2.7	1.7	1.1	3.4	2.8	2.1	2.6	2.7	2.0
laborer (unskilled)	2.4	2.8	1.4	1.9	1.6	1.1	0.5	1.7	1.6	1.0	1.5	1.7	1.3
unemployed	7.9	7.4	5.0	6.9	5.8	5.9	4.5	6.6	5.5	4.9	7.7	5.6	5.8
other occupation	18.0	17.4	15.5	17.0	16.4	13.8	14.4	17.4	16.0	14.2	16.8	15.8	15.8

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES
FALL 1983

	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Very High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Activities Engaged in By Students During the Past Year													
wrote computer program	31.7	42.6	54.1	34.0	38.5	44.8	49.0	29.0	37.4	45.5	37.7	39.7	46.4
played musical instrument	42.8	41.3	46.9	44.0	47.7	50.4	54.9	48.1	52.1	54.7	45.1	43.4	42.4
attended religious service	87.8	87.6	87.2	87.2	85.9	83.0	78.6	93.0	91.4	88.4	93.3	92.4	94.8
smoked cigarettes (7)	9.6	9.3	6.2	11.1	10.3	9.1	5.2	5.3	6.9	6.2	9.3	9.2	7.6
took vitamins	63.4	64.2	70.3	67.1	71.9	71.6	69.2	70.3	72.1	71.9	69.9	69.3	65.6
participated in demonstration	24.2	22.0	19.6	25.1	22.4	21.2	21.3	20.0	21.1	20.4	22.6	22.1	21.0
took tranquilizing pill	4.4	4.1	3.1	5.1	5.2	4.9	4.4	5.6	5.4	4.9	4.2	4.5	2.9
wore glasses/contact lenses	41.0	42.8	41.9	36.7	45.0	44.9	47.5	48.3	47.4	50.1	45.3	46.8	44.6
took course on T.V	2.7	2.4	3.2	3.5	3.5	2.3	1.5	2.1	2.8	2.1	3.5	3.8	2.8
took computer-assisted course	23.7	30.3	32.3	24.7	25.8	27.3	26.7	22.1	25.3	28.7	26.9	27.8	31.5
attended recital/concert	74.4	78.6	81.8	77.7	80.8	83.2	88.7	72.7	79.8	85.0	76.0	77.4	78.3
took sleeping pills	2.8	2.3	1.6	3.3	2.9	3.0	3.0	4.9	3.6	3.2	2.8	3.3	1.7
jogged (7)	25.7	25.5	41.6	25.9	25.6	29.1	31.4	24.1	30.7	29.9	27.1	25.2	24.2
other vigorous exercise (7)	47.4	51.0	62.5	49.1	51.1	56.8	61.0	45.6	54.1	56.3	49.5	51.6	52.4
stayed up all night	71.8	72.8	71.8	72.2	72.4	73.0	72.4	70.5	69.6	70.9	70.7	71.1	71.3
drank beer	69.6	76.8	74.0	62.3	73.8	73.2	78.0	43.1	63.4	73.5	77.3	76.1	77.9
worked in political campaign	7.8	7.9	8.8	11.0	9.2	10.2	13.0	9.5	10.1	10.9	10.9	9.3	9.3
overslept and missed class/appt	24.5	25.1	25.0	28.6	26.4	29.0	31.5	23.6	25.2	28.0	24.3	24.3	21.3
didn't complete homework on time	62.2	63.3	65.5	66.2	63.8	64.4	68.2	62.8	64.9	64.2	61.5	60.9	59.4
Student Rated Self Above Average in													
academic ability	51.2	63.6	82.2	49.0	62.6	77.0	93.2	56.5	63.4	78.7	55.2	63.0	74.7
artistic ability	22.3	23.0	29.6	26.7	30.1	34.8	37.4	19.4	24.4	29.6	21.9	22.3	24.6
drive to achieve	64.8	67.5	81.2	68.5	72.0	76.2	84.6	69.4	71.0	75.4	66.5	70.9	74.7
leadership ability	49.0	50.4	68.1	54.0	55.8	60.4	67.3	49.8	55.3	60.9	49.8	51.6	54.5
mathematical ability	31.1	44.3	66.2	33.6	38.7	48.4	63.1	37.1	39.9	49.6	33.5	42.9	51.4
popularity	42.6	43.2	52.0	47.1	43.2	49.3	53.0	37.2	43.2	48.0	38.7	42.3	45.2
popularity with opposite sex	41.7	40.1	47.0	46.0	40.3	44.9	47.2	36.5	39.7	42.0	34.7	37.3	38.7
public speaking ability	24.1	25.6	39.9	28.9	31.2	35.9	43.3	28.9	31.4	36.5	25.7	28.8	29.1
self-confidence (intellectual)	48.8	51.6	68.8	53.6	55.1	63.0	72.9	51.4	54.9	63.4	50.1	53.3	59.6
self-confidence (social)	46.2	45.1	53.8	51.6	49.7	51.4	52.7	42.2	47.2	49.2	43.1	45.7	46.0
writing ability	33.9	36.9	55.9	38.0	44.4	52.0	67.8	36.9	42.0	53.3	38.6	41.0	46.0
This College is Student's													
first choice	67.7	71.5	79.7	66.8	76.3	72.5	68.1	75.8	78.2	77.4	72.7	73.3	78.3
second choice	25.5	23.0	16.0	25.0	19.3	20.6	22.2	18.6	17.0	17.2	21.1	21.2	17.0
third choice	5.2	4.0	3.2	5.9	3.4	4.9	6.7	3.3	3.4	3.9	4.7	3.9	3.4
less than third choice	1.7	1.5	1.1	2.3	0.9	2.1	3.0	2.3	1.4	1.5	1.5	1.6	1.3
Twin Status													
no	98.4	98.1	98.2	97.9	98.5	98.2	98.5	97.3	98.4	98.7	98.4	98.4	98.2
yes, identical	0.6	0.6	0.7	0.6	0.6	0.7	0.5	1.0	0.5	0.4	0.5	0.6	0.6
yes, fraternal	0.9	1.3	1.1	1.5	1.0	1.1	1.1	1.7	1.0	0.9	1.1	1.0	1.3

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES

FALL 1983

	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Very High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Students Estimate chances are Very Good That They Will													
change major field	11.8	14.6	14.1	10.4	11.7	16.7	26.4	10.7	15.1	18.9	11.6	12.3	13.8
change career choice	10.5	12.3	11.8	10.1	11.7	17.9	28.8	9.3	15.1	20.2	11.1	11.9	14.1
fail one or more courses	1.6	1.3	1.5	1.4	0.9	1.3	2.1	1.5	1.5	1.1	1.0	1.0	0.8
graduate with honors	10.3	11.3	14.5	14.8	14.0	15.4	15.9	15.6	13.0	14.8	11.5	14.9	17.0
be elected to student office	2.9	2.5	3.5	6.2	3.0	5.1	4.2	4.0	3.9	4.5	2.8	3.7	2.5
get job to pay college expenses	34.1	43.8	29.7	30.6	41.3	40.1	43.7	38.3	39.8	41.5	43.6	42.0	46.0
work full-time while attending	4.3	2.9	6.7	2.7	1.7	1.5	1.0	3.2	1.6	1.3	2.0	2.5	1.6
join social frat or sorority	16.0	15.3	20.0	22.4	19.1	23.8	25.7	26.9	21.8	25.6	16.6	18.5	19.7
live in coeducational dorm	19.5	23.7	55.8	20.8	32.9	39.9	72.3	12.0	26.9	41.1	22.5	22.4	18.4
play varsity athletics	15.0	15.7	26.2	20.5	21.5	25.9	31.0	22.9	25.6	26.3	20.3	18.0	17.3
be elected to an honor society	6.2	6.2	10.3	9.2	9.1	11.0	11.7	12.3	9.2	11.8	8.0	9.2	10.2
make at least a "B" average	33.3	41.6	48.5	39.0	48.2	50.9	51.0	45.5	41.0	50.6	43.4	48.5	53.8
need extra time for degree	5.2	4.3	4.9	6.0	4.9	4.5	3.2	6.8	5.0	4.1	5.3	5.8	4.6
get tutoring in some courses	10.5	8.2	10.3	15.4	8.6	10.5	11.0	8.4	10.5	8.7	13.7	12.8	9.0
work at outside job	19.2	25.9	13.0	13.7	18.6	14.1	11.5	18.5	15.6	12.4	22.1	23.1	26.1
seek vocational counseling	5.1	5.9	7.6	7.1	6.3	9.9	14.8	4.6	7.2	9.7	7.5	6.7	7.7
seek individual counseling	4.4	3.9	5.7	5.6	4.5	5.1	5.8	4.2	4.5	4.4	6.2	4.4	3.9
get bachelor's degree	68.7	77.3	88.6	73.1	79.6	82.5	88.8	71.5	75.2	82.7	75.6	75.7	82.9
participate in student protests	3.4	3.3	3.4	5.4	4.7	6.5	12.2	3.3	3.3	6.2	3.5	3.5	3.3
drop out temporarily	1.5	1.1	1.0	1.3	1.2	1.3	1.5	0.8	1.4	0.9	1.6	1.3	0.5
drop out permanently	1.2	0.9	0.8	1.1	0.6	0.8	0.6	0.8	1.0	0.6	0.7	0.7	0.5
transfer to another college	12.1	10.6	6.9	13.8	8.3	8.3	4.0	13.9	11.3	8.5	10.1	10.5	5.9
be satisfied with college	50.4	52.5	64.2	53.8	58.6	61.4	72.0	58.4	58.0	62.8	58.1	57.6	63.7
find job in preferred field	67.8	68.9	78.1	70.9	70.5	66.7	60.6	73.0	69.6	66.5	73.6	70.4	73.2
marry while in college	6.4	5.0	2.6	4.3	4.1	2.9	1.5	9.7	5.5	3.6	4.8	4.7	2.7
marry within a year after coll	17.3	17.4	17.2	15.4	16.5	13.5	8.0	23.4	19.9	15.9	16.9	16.6	13.1
Objectives Considered to be Essential or Very Important													
achieve in a performing art	13.4	11.5	13.1	15.3	17.6	16.6	20.0	11.8	13.5	16.3	10.4	11.9	9.3
become authority in my field	73.8	73.1	77.2	76.7	73.6	74.2	73.2	71.6	71.7	72.6	74.1	73.2	71.4
obtain recog from colleagues	55.9	56.8	59.1	59.9	59.7	58.4	58.1	49.1	52.4	55.3	53.9	54.9	57.1
influence political structure	14.2	12.8	17.6	18.6	14.5	18.6	24.4	13.4	13.8	18.6	14.6	15.9	15.9
influence social values	32.1	29.7	30.5	37.8	33.9	34.3	33.5	37.5	34.1	33.5	37.8	35.4	32.8
raise a family	65.4	67.4	70.4	66.1	66.6	66.8	66.4	71.5	70.7	68.3	72.2	70.6	74.0
have admin. responsibility	41.3	41.8	44.9	43.4	38.0	37.3	33.5	34.2	35.6	36.2	42.5	41.5	41.7
be very well off financially	71.1	71.0	62.9	72.3	65.2	64.9	60.1	57.3	60.0	61.4	60.4	65.7	68.9
help others in difficulty	63.7	61.5	65.5	68.1	65.4	65.8	65.8	68.6	66.9	65.1	72.0	67.6	67.2
theoretical contrib to science	13.0	13.0	19.1	15.8	10.9	18.3	18.5	10.4	11.2	14.7	10.9	13.4	13.6
write original works	11.7	10.6	12.5	13.8	15.0	17.1	22.6	11.1	11.5	16.3	11.1	11.2	11.0
create artistic work	12.8	10.8	11.3	16.0	15.8	18.4	16.1	7.7	10.3	12.8	11.1	10.3	9.6
be successful in my own business	53.7	46.7	36.1	58.5	50.4	51.8	43.0	46.4	46.9	46.1	47.4	51.0	45.3
be involved in environ cleanup	22.6	18.9	21.5	26.1	20.5	24.2	26.7	18.1	19.1	21.9	20.5	19.5	18.3
develop philosophy of life	44.4	41.1	49.9	52.4	48.5	53.8	61.8	48.2	47.1	52.2	47.5	50.7	49.6
participate in community action	25.4	20.8	24.6	29.8	23.0	25.8	28.8	22.9	24.1	26.0	27.0	26.9	24.5
promote racial understanding	34.7	27.9	34.5	43.2	31.6	38.2	46.7	32.3	31.6	35.7	35.1	32.7	32.8
keep up with political affairs	32.5	33.5	50.2	41.3	40.6	50.3	63.7	30.8	39.2	47.6	37.4	40.5	45.1

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES

FALL 1983

	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Very High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Concern about Financing College													
no concern	30.6	32.2	51.7	34.9	28.7	35.1	38.6	25.1	27.8	32.1	24.7	27.1	27.9
some concern	52.0	53.9	37.5	47.7	52.7	49.1	49.3	53.5	54.4	52.7	56.7	54.6	54.4
major concern	17.4	13.9	10.8	17.3	18.6	15.8	12.0	21.4	17.8	15.2	18.6	18.2	17.7
SOURCES FOR EDUCATIONAL EXPENSES													
Parental Aid													
none	32.1	24.8	51.4	25.9	19.2	15.0	9.4	28.0	19.9	15.4	25.6	21.3	20.0
$1-$499	18.1	15.5	9.1	16.0	9.9	7.8	3.7	17.7	13.0	8.5	14.6	12.7	9.5
$500-$999	9.9	11.8	7.2	8.0	7.1	5.4	3.2	11.4	8.8	5.7	8.5	8.4	7.0
$1,000-$1,499	8.1	11.4	5.7	5.8	7.3	5.5	4.0	9.4	7.7	6.5	8.0	8.1	7.2
$1,500-$2,000	7.5	10.7	5.7	5.9	8.7	6.2	4.9	9.3	7.6	7.4	8.2	7.9	8.4
over $2,000	24.2	25.9	20.9	38.4	47.8	60.0	74.8	24.3	42.9	56.5	35.1	41.6	47.8
GRANTS and SCHOLARSHIPS:													
Pell Grant													
none	66.9	76.2	86.2	62.9	69.6	76.4	85.6	55.6	64.2	75.2	64.9	67.7	75.1
$1-$499	7.9	7.6	4.5	4.6	4.3	3.7	2.0	6.7	4.5	3.5	3.6	6.2	4.3
$500-$999	9.6	6.7	4.0	9.5	6.9	5.2	3.0	11.4	8.6	5.2	10.0	7.5	6.2
$1,000-$1,499	7.7	5.4	3.1	7.1	6.2	5.3	2.7	10.6	8.1	5.1	8.7	7.7	5.9
$1,500-$2,000	4.5	2.6	1.6	8.4	5.8	4.7	2.8	9.0	8.2	5.6	7.2	6.1	5.4
over $2,000	3.4	1.6	0.6	7.7	7.1	4.8	3.9	6.6	6.4	5.4	5.5	4.7	3.1
Supplemental Educational Opportunity Grant													
none	93.0	94.8	95.4	87.5	91.0	90.6	94.8	85.3	87.8	90.0	88.1	87.9	91.0
$1-$499	3.3	2.4	2.1	3.2	2.2	2.4	0.9	5.1	2.7	2.0	3.3	3.6	2.8
$500-$999	2.2	1.7	1.6	4.5	3.1	2.9	1.4	5.7	4.4	3.0	4.3	4.0	3.3
$1,000-$1,499	0.8	0.8	0.5	2.9	1.9	2.5	1.4	2.5	2.8	3.0	2.9	2.8	1.6
$1,500-$2,000	0.4	0.2	0.2	1.2	1.2	1.0	0.8	1.0	1.5	1.2	1.1	1.1	1.0
over $2,000	0.2	0.1	0.1	0.6	0.7	0.6	0.7	0.5	0.7	0.7	0.4	0.6	0.4
State Scholarship or Grant													
none	86.7	84.4	86.7	77.5	79.4	82.1	89.8	72.3	71.3	76.7	77.8	75.3	71.1
$1-$499	7.3	7.8	9.0	3.9	4.0	4.3	3.6	5.7	5.2	3.5	3.8	5.9	10.8
$500-$999	3.2	4.8	2.3	11.1	5.6	4.9	2.1	9.9	8.9	7.1	6.5	6.2	5.1
$1,000-$1,499	1.4	1.9	1.6	3.4	5.1	4.6	2.0	6.5	6.2	5.1	6.7	6.4	6.2
$1,500-$2,000	0.6	0.5	0.3	1.8	3.2	2.3	1.2	2.6	3.5	4.7	3.7	3.0	3.4
over $2,000	0.8	0.5	0.2	2.3	2.6	1.8	1.3	3.1	5.0	2.9	1.5	3.2	3.5
College Grant													
none	88.8	90.9	94.3	77.0	62.9	66.1	70.3	63.7	58.0	60.9	70.7	64.3	64.6
$1-$499	5.7	3.4	2.0	4.0	4.5	2.6	0.8	8.7	7.5	3.5	3.5	6.9	5.2
$500-$999	2.9	2.4	1.5	4.5	6.3	4.4	1.3	10.0	9.2	5.9	9.0	8.0	11.0
$1,000-$1,499	1.4	1.9	1.0	4.3	6.0	5.4	2.5	6.1	9.4	6.4	8.1	8.3	7.6
$1,500-$2,000	0.5	0.6	0.3	3.4	5.7	5.7	2.9	5.6	6.5	6.7	5.0	5.0	4.9
over $2,000	0.7	0.8	0.9	6.7	14.0	16.0	22.2	5.9	9.3	16.6	3.7	7.4	6.7

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES

FALL 1983

	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Very High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Other Private Grant													
none	93.9	92.8	93.2	91.1	89.2	89.1	85.6	89.1	86.6	86.9	90.0	89.8	90.9
$1-$499	3.3	3.7	3.0	3.8	3.5	3.3	3.5	4.6	5.3	4.0	3.6	3.6	2.9
$500-$999	1.6	1.8	1.4	2.4	2.7	2.8	3.5	2.8	3.4	3.5	1.9	2.9	2.3
$1,000-$1,499	0.7	0.9	1.3	1.3	2.0	2.0	2.8	1.5	2.3	2.2	2.0	1.7	1.8
$1,500-$2,000	0.3	0.4	0.5	0.6	1.1	1.1	1.4	1.0	1.0	1.3	1.1	0.7	0.8
over $2,000	0.2	0.3	0.6	0.8	1.5	1.8	3.2	0.9	1.5	2.1	1.4	1.3	1.3
LOANS:													
P.G.S.L.													
none	83.0	81.3	86.0	77.1	63.6	66.8	67.5	66.0	64.0	64.7	65.5	62.9	72.8
$1-$499	2.0	1.9	1.4	1.8	0.8	0.7	0.4	1.5	1.1	1.0	1.7	1.7	1.0
$500-$999	2.7	2.6	1.9	2.4	2.0	1.9	1.0	4.0	2.8	2.6	3.0	3.0	1.9
$1,000-$1,499	3.5	3.6	2.5	3.2	4.2	3.7	2.9	4.6	5.7	5.8	5.3	5.1	3.6
$1,500-$2,000	3.3	3.4	3.0	4.1	7.3	5.9	8.0	6.7	7.2	7.8	6.2	6.2	5.6
over $2,000	5.5	7.1	5.2	11.4	22.1	21.0	20.3	17.3	19.2	18.1	18.3	21.1	15.1
N.D.S.L.													
none	94.8	94.4	92.8	90.4	90.4	89.2	92.9	86.7	86.9	88.1	87.0	86.3	86.6
$1-$499	1.8	1.7	1.1	2.0	0.8	1.5	0.3	1.5	1.6	1.6	1.7	2.1	1.9
$500-$999	1.5	1.4	2.5	2.4	2.5	2.8	1.1	4.7	3.3	2.9	3.4	3.2	5.9
$1,000-$1,499	0.9	1.1	1.7	2.5	2.5	2.5	1.4	4.1	3.6	3.9	4.3	3.7	2.1
$1,500-$2,000	0.5	0.7	1.1	1.2	1.6	2.1	2.5	1.0	2.4	2.1	2.3	2.0	1.3
over $2,000	0.5	0.6	0.8	1.5	2.2	1.9	1.8	1.9	2.2	1.5	1.4	2.7	2.2
College Loan													
none	96.4	96.9	97.0	95.0	94.6	95.0	94.3	94.6	94.7	95.2	95.3	94.1	95.4
$1-$499	0.9	0.6	0.5	1.0	0.5	0.7	0.3	0.9	0.9	0.6	0.5	0.8	0.6
$500-$999	0.8	0.7	0.6	1.1	1.2	0.8	0.6	1.8	1.3	0.9	1.1	1.1	0.8
$1,000-$1,499	0.6	0.6	0.7	0.8	1.2	0.8	0.9	0.8	1.1	1.1	0.9	1.5	0.8
$1,500-$2,000	0.5	0.5	0.5	0.8	0.7	0.9	1.2	0.7	0.8	1.0	0.7	0.9	0.9
over $2,000	0.7	0.7	0.7	1.3	1.8	1.8	2.6	1.2	1.3	1.3	1.5	1.6	1.5
Other Loan													
none	96.2	95.5	97.2	95.5	95.1	94.9	95.4	95.1	95.1	95.4	95.0	94.9	95.4
$1-$499	0.9	0.9	0.3	0.8	0.4	0.5	0.2	0.6	0.4	0.4	0.7	0.6	0.5
$500-$999	0.8	0.9	0.6	0.5	0.6	0.5	0.4	0.7	0.8	0.6	0.8	0.7	0.5
$1,000-$1,499	0.7	0.9	0.5	0.9	0.8	0.7	0.6	0.9	1.1	0.9	0.8	0.6	0.8
$1,500-$2,000	0.7	0.6	0.3	0.6	0.6	0.9	0.7	0.9	0.8	0.9	0.7	1.0	0.7
over $2,000	0.8	1.2	0.9	1.6	2.5	2.4	2.7	1.7	1.8	1.8	2.0	2.3	2.1
WORK and SAVINGS:													
College Work-Study Grant													
none	85.8	87.5	92.5	75.5	75.0	75.4	74.4	66.9	70.6	68.5	72.2	77.1	79.9
$1-$499	6.8	4.6	2.3	7.5	6.0	4.9	3.0	11.3	7.1	7.2	9.6	6.4	6.1
$500-$999	5.1	4.5	4.1	8.4	11.9	10.9	14.5	17.6	16.6	14.3	12.5	8.5	9.4
$1,000-$1,499	1.6	2.7	0.8	6.0	4.2	7.8	6.7	3.6	5.1	8.5	4.0	5.6	4.0
$1,500-$2,000	0.5	0.6	0.2	2.0	2.2	0.8	1.0	0.7	0.4	1.2	1.7	1.9	0.4
over $2,000	0.2	0.1	0.1	0.7	0.6	0.3	0.3	0.0	0.1	0.3	0.1	0.5	0.1

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES

FALL 1983

	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Very High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Part Time Employment													
none	79.2	70.0	85.7	85.7	80.7	85.1	88.4	82.9	83.0	87.6	78.3	75.8	71.3
$1-$499	13.4	19.7	10.0	9.1	10.7	9.6	6.9	10.2	10.9	8.0	13.6	14.3	16.0
$500-$999	5.1	6.4	2.8	3.4	5.6	3.5	3.4	5.0	4.0	2.8	5.5	6.1	7.6
$1,000-$1,499	1.6	2.5	0.8	1.1	1.8	1.1	1.0	1.6	1.4	1.0	1.8	2.0	3.0
$1,500-$2,000	0.4	0.8	0.3	0.4	0.9	0.3	0.1	0.2	0.4	0.3	0.4	1.0	0.9
over $2,000	0.3	0.6	0.3	0.3	0.3	0.3	0.2	0.2	0.3	0.3	0.5	0.8	1.2
Full Time Employment													
none	98.0	98.0	98.9	98.5	98.8	99.3	99.5	98.2	99.1	99.4	98.6	98.9	98.9
$1-$499	0.8	1.0	0.3	0.6	0.4	0.2	0.2	0.8	0.3	0.3	0.6	0.3	0.4
$500-$999	0.5	0.4	0.2	0.5	0.3	0.2	0.2	0.4	0.2	0.1	0.4	0.3	0.3
$1,000-$1,499	0.4	0.3	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.3
$1,500-$2,000	0.1	0.1	0.1	0.1	0.2	0.0	0.0	0.2	0.0	0.0	0.2	0.1	0.0
over $2,000	0.2	0.1	0.4	0.2	0.2	0.0	0.1	0.2	0.1	0.0	0.1	0.2	0.1
Savings from Summer Work													
none	63.8	52.7	68.8	65.9	52.4	51.6	41.2	65.4	54.3	46.2	52.7	52.9	48.8
$1-$499	18.9	23.4	14.7	17.8	18.3	17.9	16.3	19.0	19.6	20.3	21.7	20.7	20.0
$500-$999	9.7	12.9	9.3	9.8	15.4	15.6	20.7	8.1	13.8	17.6	13.7	12.7	15.7
$1,000-$1,499	4.5	6.6	4.3	3.4	8.3	8.6	13.7	3.9	7.0	9.6	7.2	7.8	8.4
$1,500-$2,000	1.7	2.6	1.7	1.8	3.2	3.4	4.7	2.0	2.9	3.1	3.2	2.8	3.8
over $2,000	1.3	1.9	1.2	1.3	2.4	3.0	3.4	1.6	2.4	3.1	1.5	3.1	3.3
Other Savings													
none	84.0	79.2	85.3	86.7	80.8	79.1	73.3	85.7	81.9	76.5	82.3	79.9	79.7
$1-$499	9.9	12.6	8.4	7.5	10.2	10.7	12.7	8.2	9.7	11.8	10.2	11.0	11.4
$500-$999	3.0	3.6	2.7	2.5	3.6	3.7	5.1	2.3	3.2	4.2	3.9	3.4	3.3
$1,000-$1,499	1.4	2.0	1.4	1.2	1.9	2.5	3.3	1.7	2.0	2.8	1.6	2.2	2.2
$1,500-$2,000	0.8	0.9	0.8	0.8	1.0	1.2	1.3	0.4	1.1	1.5	0.8	1.1	1.2
over $2,000	0.9	1.6	1.3	1.3	2.5	2.9	4.3	1.7	2.1	3.2	1.2	2.4	2.2
OTHER SOURCES:													
Spouse													
none	98.9	99.5	99.8	99.0	99.5	99.6	99.8	99.0	99.5	99.6	99.4	99.4	99.8
$1-$499	0.5	0.2	0.1	0.4	0.1	0.1	0.0	0.5	0.2	0.1	0.2	0.2	0.1
$500-$999	0.2	0.0	0.1	0.3	0.1	0.1	0.0	0.3	0.1	0.0	0.1	0.1	0.0
$1,000-$1,499	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0
$1,500-$2,000	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1
over $2,000	0.1	0.2	0.1	0.1	0.3	0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.1
Personal GI benefits													
none	99.3	99.6	99.7	99.5	99.7	99.8	99.9	99.2	99.8	99.8	99.8	99.6	99.9
$1-$499	0.2	0.1	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.2	0.1
$500-$999	0.2	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
$1,000-$1,499	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.0
$1,500-$2,000	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0
over $2,000	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.3	0.0	0.0	0.1	0.1	0.1

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES

FALL 1983

	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Very High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Parent's GI benefits													
none	98.9	99.4	99.7	98.6	99.3	99.4	99.7	99.1	99.3	99.5	99.3	99.4	99.5
$1-$499	0.4	0.2	0.1	0.6	0.4	0.2	0.1	0.2	0.3	0.2	0.3	0.3	0.2
$500-$999	0.3	0.2	0.0	0.2	0.0	0.1	0.1	0.2	0.1	0.0	0.2	0.1	0.1
$1,000-$1,499	0.2	0.1	0.0	0.2	0.1	0.1	0.0	0.3	0.1	0.1	0.0	0.0	0.0
$1,500-$2,000	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0
over $2,000	0.2	0.1	0.1	0.3	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.1
Soc. Sec. Benefits													
none	97.4	98.4	92.1	96.8	98.4	98.6	98.6	98.1	98.6	98.8	98.6	98.5	98.6
$1-$499	1.1	0.4	0.4	0.7	0.4	0.3	0.3	0.4	0.5	0.3	0.4	0.3	0.4
$500-$999	0.6	0.3	0.3	0.5	0.4	0.2	0.1	0.4	0.3	0.1	0.3	0.4	0.3
$1,000-$1,499	0.4	0.3	0.3	0.2	0.4	0.2	0.1	0.5	0.1	0.2	0.4	0.3	0.1
$1,500-$2,000	0.2	0.2	0.3	0.2	0.2	0.1	0.0	0.5	0.2	0.0	0.1	0.1	0.2
over $2,000	0.3	0.4	6.7	1.6	0.3	0.6	0.9	0.1	0.3	0.5	0.2	0.4	0.5
Other													
none	96.9	97.4	80.8	95.6	96.3	96.7	96.8	96.2	95.7	96.3	95.9	96.1	96.2
$1-$499	1.5	1.2	0.7	1.4	0.9	0.7	0.7	1.4	1.3	1.0	1.1	1.2	1.2
$500-$999	0.5	0.5	0.4	0.7	0.5	0.4	0.3	0.6	0.7	0.5	0.8	0.6	0.6
$1,000-$1,499	0.3	0.3	0.4	0.6	0.4	0.3	0.3	0.5	0.6	0.4	0.5	0.5	0.4
$1,500-$2,000	0.3	0.1	0.2	0.3	0.3	0.3	0.2	0.2	0.3	0.2	0.6	0.4	0.3
over $2,000	0.5	0.4	17.5	1.3	1.5	1.6	1.6	1.1	1.3	1.6	1.1	1.3	1.3
Residence Planned During Fall Term													
with parents or relatives	24.9	41.2	13.5	14.7	15.9	10.4	1.4	22.1	9.9	4.6	23.1	29.7	41.6
other private home or apartment	3.6	4.3	1.0	3.0	1.9	1.0	0.2	3.4	0.9	0.5	2.5	1.8	2.8
college dormitory	69.5	51.3	82.7	79.7	80.9	85.1	96.1	73.3	87.6	91.5	72.5	67.2	53.1
fraternity or sorority house	0.2	0.2	0.2	0.3	0.4	2.4	0.3	0.5	0.6	2.8	0.2	0.1	0.0
other campus housing	1.3	2.5	1.5	1.8	0.7	0.9	2.0	0.5	0.8	0.6	1.2	0.7	2.3
other	0.5	0.5	1.1	0.4	0.3	0.1	0.0	0.2	0.2	0.1	0.5	0.5	0.2
Residence Preferred During Fall Term													
with parents or relatives	15.9	20.2	15.3	13.2	12.0	9.4	3.3	16.4	10.4	6.4	16.4	19.4	24.1
other private home or apartment	30.2	24.5	22.2	26.1	21.4	17.0	8.8	24.0	19.1	13.6	22.6	20.5	14.7
college dormitory	40.4	44.2	49.4	47.6	55.9	60.7	78.5	50.0	58.9	66.1	49.2	48.8	51.9
fraternity or sorority house	5.0	4.4	6.0	5.3	5.3	7.0	3.6	2.7	6.9	8.6	4.7	4.5	3.1
other campus housing	6.6	4.7	3.1	5.5	3.6	4.8	4.9	5.2	2.9	4.1	5.1	4.9	5.1
other	2.0	2.0	4.0	2.3	1.7	1.2	1.0	1.7	1.8	1.2	1.9	1.9	1.1
Miles from Home to College													
5 or less	9.5	8.4	3.3	6.5	5.6	5.5	1.4	10.5	6.6	3.4	8.3	10.8	10.9
6-10	7.4	11.4	4.7	5.1	7.1	4.4	1.4	6.0	4.7	2.9	8.7	10.5	16.8
11-50	25.5	38.2	19.5	17.2	26.3	17.2	8.2	24.0	20.7	14.4	19.0	25.6	41.1
51-100	23.4	19.0	10.3	15.6	17.4	13.7	11.7	14.3	19.5	19.8	14.7	13.9	12.4
101-500	28.4	21.0	28.7	32.0	29.9	36.5	46.5	33.5	35.4	41.4	38.0	27.4	15.2
more than 500	5.7	2.0	33.4	23.6	13.7	22.7	30.8	11.7	13.2	18.1	11.4	11.8	3.6

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES

FALL 1983

	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges		
	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Very High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity	Low Selectivity	Medium Selectivity	High Selectivity
Agree Strongly or Somewhat													
gov't not protecting consumer	68.8	66.2	56.6	67.1	66.8	62.4	60.4	67.2	63.3	60.7	65.3	65.5	65.4
gov't not protecting environment	79.1	81.5	79.3	79.8	84.0	82.3	87.6	77.6	80.9	82.7	80.0	80.7	83.3
fed gov't discourage energy use	74.6	76.0	78.1	75.9	77.2	77.4	81.2	73.5	75.3	77.5	75.2	75.0	78.0
fed military spending increased	41.6	34.0	48.8	39.8	29.9	31.3	21.6	43.8	36.9	28.9	28.6	29.2	27.3
too many rights for criminals	68.6	69.5	73.1	66.3	68.2	66.3	58.0	72.3	69.7	65.7	63.8	68.3	68.5
inflation biggest domestic probl	73.1	69.9	60.8	71.2	65.9	57.3	45.3	68.9	65.0	57.1	69.5	67.3	62.2
abolish death penalty	29.6	29.3	27.1	32.0	29.0	30.3	38.7	24.2	27.4	31.2	36.4	32.1	34.5
need national health care plan	62.1	60.9	51.3	63.3	61.7	56.7	52.9	55.0	53.8	52.2	61.0	61.4	61.0
abortion should be legalized	55.7	53.3	57.3	56.7	55.2	61.3	76.0	34.2	49.6	60.6	32.2	39.2	36.4
high school grading too easy	53.9	60.1	65.9	53.3	60.0	63.1	67.0	64.6	61.6	64.8	57.0	58.7	58.8
women's activities best in home	26.5	22.8	20.5	27.0	20.7	21.0	12.4	31.0	22.4	19.4	21.0	21.4	19.1
live together before marriage	41.8	44.5	41.5	43.9	44.0	48.0	57.2	23.7	32.5	42.0	32.7	34.6	33.7
should discourage large families	36.0	33.3	37.4	36.1	32.0	36.9	40.5	32.8	34.6	39.0	22.2	27.3	24.1
should liberalize divorce laws	46.5	44.7	40.1	48.0	42.3	42.0	43.4	29.3	35.9	38.4	31.7	35.4	34.6
sex ok if people like each other	49.1	49.2	44.5	48.3	46.0	50.0	58.4	26.9	36.9	44.1	31.0	35.8	35.1
women should get job equality	92.5	92.9	95.6	91.1	93.7	94.2	96.2	89.8	93.3	94.2	93.3	93.2	95.1
wealthy should pay more taxes	72.9	71.9	72.4	67.8	68.8	62.2	59.7	71.6	68.3	64.0	68.4	67.3	70.0
marijuana should be legalized	24.9	25.8	20.3	26.2	25.2	26.4	30.4	15.9	18.6	22.6	17.7	20.6	20.4
busing ok to achieve balance	56.0	49.3	43.2	55.4	49.4	48.7	51.8	45.3	47.5	47.1	52.1	47.9	45.8
prohibit homosexual relations	54.8	47.7	42.1	52.6	42.1	36.6	19.6	65.2	51.6	38.6	44.2	45.6	40.7
col regulate students off-campus	17.0	13.4	14.2	19.5	13.0	15.0	10.1	22.1	15.0	11.8	14.6	12.9	10.2
students help evaluate faculty	67.7	71.1	73.6	67.9	70.3	72.5	75.6	65.9	69.2	72.7	67.8	69.8	73.8
abolish college grades	15.3	13.6	10.1	16.2	14.3	15.0	13.3	13.1	13.6	13.6	12.7	14.1	12.2
regulate student publications	46.2	38.8	33.8	45.8	38.8	33.3	19.9	54.6	43.2	33.0	43.4	42.0	36.4
college has right to ban speaker	27.2	23.3	22.7	28.2	21.6	20.1	11.2	34.3	24.1	19.3	25.4	24.8	22.3
pref treatment for disadvantaged	40.9	34.4	29.8	44.0	34.0	30.3	28.5	39.7	35.9	31.0	36.7	33.1	28.8
minimum competence for coll grad	89.7	91.9	96.2	90.2	92.2	93.5	96.3	89.9	92.5	94.1	91.5	92.4	94.5

(**) This item is reported for the first time in 1983. Items not indicated with "**" are repeated or modified questions from one or more of the earliersurveys.

(1) Percentages will sum to more than 100 if any students checked more than one category.

(2) Because no black two-year colleges participated in 1983, the associated black enrollment isdeflated in two-year college norms and inflated in four-year college norms.

(3) Based on the curriculum recommendations of the National Commission on Excellence in Education.

(4) Disabilities reported as percentages of all students rather than percentages of those reporting a disability (as was the case in previous years).

(5) Students who applied to no other college are not included in this item.

(6) Recategorization of this item from a longer list is shown in Appendix C of THE AMERICAN FRESHMAN.

(7) Frequently only, all other items frequently plus occasionally.

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS

FALL 1983

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Year Graduated from High School												
1983	91.7	92.3	94.4	93.2	93.7	93.6	95.3	94.2	92.7	92.9	94.9	93.7
1982	3.4	3.9	2.9	2.8	2.6	2.2	2.1	2.2	3.0	3.0	2.5	2.5
1981	1.1	1.0	0.7	0.9	0.7	0.8	0.5	0.5	0.9	0.9	0.6	0.7
1980 or earlier	2.2	2.0	1.4	2.1	1.7	2.3	1.2	1.6	1.9	2.2	1.3	1.8
H.S. equivalency (G.E.D. test)	1.3	0.8	0.5	1.0	1.0	1.0	0.8	1.4	1.1	0.9	0.7	1.2
never completed high school	0.3	0.1	0.1	0.1	0.3	0.1	0.1	0.2	0.3	0.1	0.1	0.1
Age by December 31, 1983												
16 or younger	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.1
17	2.3	1.1	2.0	2.0	3.5	1.8	3.3	2.5	2.9	1.4	2.7	2.2
18	73.3	62.8	69.6	63.9	79.9	69.9	76.9	69.1	76.7	66.5	73.3	66.5
19	18.1	30.3	23.8	28.4	12.1	23.3	16.7	23.7	15.0	26.7	20.2	26.1
20	2.6	2.6	2.4	2.4	1.6	1.4	1.1	1.7	2.1	2.0	1.7	2.0
21-24	2.3	2.0	1.6	2.1	1.2	1.7	1.0	1.2	1.8	1.8	1.3	1.7
25-29	0.7	0.8	0.5	0.7	0.8	0.8	0.5	0.8	0.7	0.8	0.5	0.7
30-39	0.5	0.4	0.1	0.4	0.6	0.8	0.3	0.4	0.5	0.6	0.2	0.4
40-54	0.1	0.0	0.0	0.1	0.3	0.3	0.1	0.4	0.2	0.2	0.0	0.3
55 or older	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1
Racial Background (1) (2)												
White/Caucasian	91.5	93.2	76.7	79.8	90.3	92.1	71.2	77.2	90.9	92.6	73.9	78.5
Black/Negro/Afro-American	4.1	4.1	21.0	6.2	5.5	5.4	26.9	8.2	4.8	4.8	24.0	7.2
American Indian	0.6	0.8	0.9	4.7	0.7	1.1	1.0	4.3	0.7	1.0	0.9	4.5
Asian-American/Oriental	1.8	1.4	1.1	4.1	1.4	1.1	1.1	3.9	1.6	1.2	1.1	4.0
Mexican-American/Chicano	0.2	0.8	0.2	7.3	0.1	0.9	0.1	8.3	0.2	0.8	0.2	7.8
Puerto Rican-American	1.1	0.3	0.5	0.3	1.2	0.2	0.3	0.2	1.1	0.3	0.4	0.3
Other	2.3	1.1	1.2	2.3	2.2	0.6	0.9	2.0	2.3	0.8	1.1	2.1
Political Orientation												
far left	2.3	1.7	2.7	2.4	1.6	1.2	2.1	1.1	1.9	1.5	2.4	1.8
liberal	18.6	18.3	19.1	19.3	20.4	17.6	20.6	19.5	19.5	17.9	19.9	19.4
middle of the road	59.2	57.6	52.1	52.2	65.5	65.8	58.4	59.7	62.4	61.8	55.2	55.9
conservative	18.2	21.1	24.4	24.4	11.8	14.9	17.9	19.0	15.0	17.9	21.1	21.7
far right	1.8	1.3	1.7	1.7	0.7	0.5	1.1	0.7	1.2	0.9	1.4	1.2
Grade in High School												
A or A+	6.3	7.7	7.6	14.6	8.9	12.4	12.7	19.1	7.6	10.1	10.2	16.9
A-	8.4	10.3	7.5	14.6	11.9	14.7	10.6	17.8	10.2	12.6	9.1	16.2
B+	17.2	16.5	14.0	19.6	21.6	20.9	18.4	20.1	19.4	18.8	16.2	19.8
B	27.6	23.1	19.9	20.7	29.9	25.8	24.3	22.9	28.8	24.5	22.2	21.8
B-	17.2	16.0	16.1	11.4	13.4	11.3	11.5	8.7	15.3	13.6	13.7	10.1
C+	14.7	15.0	19.0	11.8	9.7	8.7	13.3	7.0	12.1	11.7	16.1	9.4
C	8.0	10.8	14.9	6.5	4.4	5.9	8.9	4.4	6.2	8.3	11.8	5.5
D	0.5	0.6	1.0	0.6	0.3	0.3	0.3	0.0	0.4	0.5	0.7	0.3
Academic Rank in High School												
top 20%	32.4	35.9	33.8	46.2	39.7	48.1	45.6	52.9	36.0	42.2	39.8	49.5
second 20%	25.0	24.7	23.3	22.5	22.1	21.2	20.1	20.1	23.6	22.9	21.7	21.3
middle 20%	33.9	31.5	32.2	24.5	32.1	25.6	28.3	22.3	33.0	28.4	30.3	23.4
fourth 20%	7.4	6.6	9.1	5.3	5.5	4.3	5.3	4.2	6.4	5.4	7.2	4.8
lowest 20%	1.3	1.4	1.5	1.4	0.6	0.8	0.7	0.5	1.0	1.1	1.1	0.9

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS

FALL 1983

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Estimated Parental Income												
less than $4,000	2.5	2.7	3.3	2.7	3.5	3.3	4.6	4.4	3.0	3.0	4.0	3.6
$4,000-$5,999	1.8	1.5	2.2	2.0	2.9	2.4	3.5	3.4	2.3	2.0	2.8	2.7
$6,000-$7,999	2.1	1.7	2.3	1.8	2.8	2.3	3.4	2.3	2.5	2.0	2.8	2.0
$8,000-$9,999	2.8	2.4	2.9	2.2	3.0	2.7	3.9	3.2	2.9	2.6	3.4	2.7
$10,000-$12,499	5.1	4.5	5.3	5.0	6.0	5.8	7.0	6.9	5.5	5.2	6.1	5.9
$12,500-$14,999	4.6	4.7	4.9	4.2	5.3	4.8	6.1	5.1	5.0	4.8	5.5	4.7
$15,000-$19,999	9.4	8.3	7.7	7.6	9.1	8.5	8.8	7.1	9.2	8.4	8.2	7.4
$20,000-$24,999	13.5	13.2	10.8	10.9	13.3	13.3	10.9	10.7	13.4	13.3	10.9	10.8
$25,000-$29,999	11.5	11.3	9.5	8.6	10.8	10.9	8.7	8.8	11.2	11.1	9.1	8.7
$30,000-$34,999	12.1	12.6	10.3	11.1	11.3	11.7	9.1	8.9	11.7	12.1	9.7	10.0
$35,000-$39,999	9.0	9.3	7.9	7.8	8.4	9.0	7.9	7.8	8.7	9.1	7.9	7.8
$40,000-$49,999	11.4	11.9	12.0	12.2	10.4	11.1	9.8	11.6	10.9	11.5	10.9	11.9
$50,000-$99,999	11.8	12.5	15.1	16.8	10.7	11.2	12.4	14.5	11.3	11.8	13.7	15.7
$100,000 or more	2.4	3.4	5.7	6.9	2.5	2.9	4.1	5.4	2.5	3.1	4.9	6.2
Persons Currently Dependent On Parents for Support												
one	6.4	7.9	7.3	8.2	4.9	6.1	6.1	7.0	5.7	7.0	6.7	7.6
two	12.8	13.3	13.4	13.1	10.8	11.2	12.1	11.6	11.8	12.2	12.7	12.4
three	23.2	23.1	25.2	23.6	22.9	24.2	24.3	22.0	23.1	23.7	24.8	22.8
four	28.4	28.0	29.6	29.5	29.4	27.4	30.1	29.9	28.9	27.7	29.8	29.7
five	18.9	17.0	16.6	16.9	20.3	18.6	17.7	18.0	19.6	17.8	17.1	17.4
six or more	10.2	10.7	7.9	8.7	11.7	12.5	9.8	11.5	11.0	11.6	8.9	10.1
Number of Other Dependents Currently Attending College												
none	66.2	66.3	67.1	66.0	65.3	66.9	68.3	68.9	65.7	66.6	67.8	67.4
one	24.6	24.4	24.3	24.2	25.4	24.2	23.5	22.5	25.0	24.3	23.9	23.3
two	6.8	6.6	5.9	6.9	6.7	6.2	5.8	6.2	6.7	6.4	5.8	6.6
three or more	2.5	2.8	2.7	2.9	2.6	2.7	2.4	2.5	2.5	2.7	2.5	2.7
Living with Parents (for more than five consecutive weeks)												
yes	91.6	89.8	88.9	85.4	92.4	89.5	89.0	85.6	92.0	89.7	89.0	85.5
no	8.4	10.2	11.1	14.6	7.6	10.5	11.0	14.4	8.0	10.3	11.0	14.5
Listed as Dependent on Parental Federal Income Tax Return												
yes	87.2	87.4	87.6	83.9	88.0	87.9	87.8	86.1	87.6	87.7	87.8	85.0
no	12.8	12.6	12.4	16.1	12.0	12.1	12.2	13.9	12.4	12.3	12.2	15.0
Receiving Assistance Worth $600 or More from Parents												
yes	70.1	71.1	75.3	66.0	72.2	72.5	74.8	70.4	71.2	71.8	75.1	68.2
no	29.9	28.9	24.7	34.0	27.8	27.5	25.2	29.6	28.8	28.2	24.9	31.8
Marital Status												
not presently married	98.8	98.9	99.4	98.6	98.4	98.2	98.3	96.8	98.6	98.6	98.8	97.7
married, living with spouse	1.0	0.9	0.4	1.2	1.1	1.5	1.4	2.9	1.0	1.2	0.9	2.1
married, not living with spouse	0.2	0.2	0.2	0.2	0.5	0.3	0.3	0.3	0.3	0.2	0.3	0.3

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS

FALL 1983

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Have Met or Exceeded Recommended Years of Study in (3)												
English (4 years)	93.3	78.6	90.7	89.9	94.0	82.0	89.3	91.3	93.7	80.4	90.0	90.6
mathematics (3 years)	89.9	80.3	88.0	83.7	84.6	71.9	83.2	75.6	87.1	75.8	85.5	79.5
foreign language (2 years)	72.7	44.8	57.0	50.0	79.6	54.7	61.4	51.1	76.3	50.1	59.3	50.6
physical science (2 years)	66.2	59.8	57.1	58.5	55.2	45.8	44.0	41.1	60.5	52.4	50.3	49.6
biological science (2 years)	32.5	37.3	35.7	32.2	37.7	39.5	35.9	30.6	35.2	38.4	35.8	31.4
civics (1 year)	45.2	56.3	59.0	65.9	39.8	54.2	54.5	67.0	42.4	55.2	56.7	66.5
social studies (3 years)	79.0	61.7	54.8	49.2	78.4	57.2	49.2	46.1	78.7	59.3	51.9	47.7
Type of High School Attended												
public	83.5	85.2	83.0	85.9	84.0	86.1	85.1	87.1	83.7	85.7	84.0	86.5
private (denominational)	12.2	12.1	10.2	9.1	11.9	11.5	8.9	9.0	12.0	11.8	9.5	9.0
private (nondenominational)	3.4	2.2	6.2	4.2	3.3	2.0	5.3	3.1	3.4	2.1	5.7	3.7
other	0.9	0.5	0.6	0.8	0.8	0.4	0.8	0.8	0.8	0.5	0.7	0.8
Racial Composition of High School												
completely white	20.3	30.5	9.1	11.9	18.2	29.6	9.3	9.4	19.3	30.0	9.2	10.7
mostly white	65.4	58.8	53.8	55.5	65.6	57.7	49.8	53.1	65.5	58.2	51.8	54.3
roughly half-white	10.3	7.5	28.1	25.5	12.0	8.9	30.9	30.0	11.2	8.2	29.5	27.7
mostly non-white	3.1	2.3	7.0	6.2	3.3	2.8	7.9	6.8	3.2	2.6	7.4	6.5
completely non-white	0.9	0.9	2.0	1.0	0.8	1.0	2.2	0.7	0.9	1.0	2.1	0.9
Racial Composition of Neighborhood												
completely white	48.8	55.0	39.0	35.2	49.2	56.1	38.9	33.4	49.0	55.6	39.0	34.3
mostly white	41.5	37.3	37.1	45.3	40.1	35.1	33.3	45.0	40.8	36.2	35.1	45.1
roughly half-white	4.3	3.3	7.6	8.6	4.9	3.5	7.3	9.8	4.6	3.4	7.4	9.2
mostly non-white	3.5	2.8	9.1	7.8	3.7	3.2	11.2	8.2	3.6	3.0	10.2	8.0
completely non-white	1.9	1.7	7.3	3.0	2.1	2.1	9.2	3.6	2.0	1.9	8.3	3.3
Disabilities (4)												
hearing	0.6	0.8	0.7	1.1	0.7	0.8	0.7	0.8	0.6	0.8	0.7	1.0
speech	0.2	0.3	0.4	0.6	0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.4
orthopedic	0.9	0.9	0.8	1.1	0.8	0.9	0.9	0.9	0.9	0.9	0.8	1.0
learning disability	0.7	0.9	1.1	0.8	0.5	0.5	0.5	0.5	0.6	0.7	0.8	0.7
health-related	0.8	0.9	0.8	1.0	0.8	0.9	1.0	1.0	0.8	0.9	0.9	1.0
partially sighted/blind	1.9	2.5	2.4	2.6	1.8	2.2	2.6	3.1	1.9	2.3	2.5	2.9
other	1.3	1.4	1.3	1.6	1.1	1.0	1.0	1.1	1.2	1.2	1.2	1.3
If No Financial Aid Received This Year Student Would (**)												
attend same college	58.6	54.2	52.2	52.1	56.6	52.2	50.0	50.5	57.6	53.2	51.1	51.3
attend less expensive college	11.3	15.2	17.4	21.3	13.4	17.3	18.9	24.0	12.4	16.3	18.1	22.6
military service	5.4	4.7	7.6	3.6	2.1	1.6	3.3	1.4	3.7	3.1	5.4	2.5
look for work	18.2	19.1	16.5	14.7	22.0	22.7	21.2	18.9	20.1	20.9	18.9	16.8
other	6.4	6.7	6.3	8.3	5.9	6.2	6.6	5.2	6.2	6.5	6.5	6.8

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS

FALL 1983

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Reasons Noted as Very Important in Deciding to go to College												
parents wanted me to go	28.0	26.1	34.3	33.8	32.0	32.2	41.5	40.7	30.0	29.3	37.9	37.2
could not find a job	6.0	5.8	6.3	5.2	6.2	5.9	7.4	6.3	6.1	5.9	6.9	5.7
get away from home	8.0	10.1	12.1	10.9	9.9	11.6	12.2	11.3	9.0	10.9	12.2	11.1
get a better job	75.8	75.5	73.6	71.4	78.2	77.6	76.4	72.7	77.0	76.6	75.0	72.0
gain general education	54.2	54.9	61.9	61.1	69.4	69.6	74.8	74.6	62.0	62.5	68.4	67.8
improve reading-study skills	34.7	36.3	45.2	42.7	43.4	43.8	51.3	49.6	39.1	40.2	48.3	46.1
nothing better to do	2.6	2.1	3.1	3.7	1.8	1.8	2.8	2.7	2.2	1.9	2.9	3.2
become a more cultured person	23.5	22.9	32.8	29.5	35.6	35.2	44.2	40.6	29.7	29.3	38.6	35.0
make more money	69.8	67.9	71.9	68.3	63.6	62.2	67.6	60.4	66.7	64.9	69.7	64.4
learn more about things	64.5	67.8	67.6	69.6	75.4	77.0	78.9	78.4	70.1	72.6	73.3	74.0
meet new and interesting people	43.4	46.6	52.6	50.3	61.0	63.2	64.0	62.0	52.3	55.2	58.4	56.2
prepare for graduate school	39.7	43.0	52.4	54.5	46.1	46.7	58.9	56.6	42.9	44.9	55.7	55.6
Reasons Noted as Very Important in Selecting this College												
relatives wanted me to come here	4.7	5.0	7.1	8.1	5.9	6.3	9.9	10.3	5.3	5.7	8.5	9.2
teacher advised me	3.7	3.9	4.9	3.9	4.0	3.6	4.5	4.9	3.9	3.7	4.7	4.4
has a good academic reputation	49.5	47.1	46.8	51.1	56.9	57.0	56.1	54.4	53.3	52.3	51.6	52.7
has a good social reputation	18.3	19.6	22.8	18.3	20.6	21.1	24.9	20.0	19.5	20.4	23.9	19.1
offered financial assistance	14.3	20.2	24.2	29.5	18.1	24.4	26.9	32.7	16.2	22.3	25.6	31.1
offers special educ programs	16.9	18.9	18.5	19.1	24.7	27.3	27.0	23.5	20.9	23.3	22.8	21.3
has low tuition	22.6	19.5	14.8	18.8	25.2	22.1	18.4	18.9	24.0	20.8	16.7	18.9
advice of guidance counselor	8.5	6.8	8.0	5.6	9.2	7.5	8.1	7.1	8.8	7.1	8.1	6.4
wanted to live near home	17.6	15.6	15.8	17.7	22.8	21.3	22.3	26.0	20.3	18.5	19.1	21.8
friend suggested attending	5.7	6.6	7.8	6.9	6.4	7.2	7.8	7.6	6.1	6.9	7.8	7.3
college rep recruited me	1.9	3.6	5.0	4.6	1.8	3.1	4.6	4.1	1.8	3.3	4.8	4.3
athletic dept recruited me	4.0	7.1	9.6	10.4	1.4	2.5	2.7	3.4	2.7	4.7	6.1	6.9
graduates go to top grad schools	22.1	22.4	27.7	28.3	27.2	25.7	31.2	28.2	24.7	24.1	29.5	28.2
graduates get good jobs	45.6	43.0	43.5	43.4	50.0	48.2	48.0	40.4	47.9	45.7	45.8	41.9
Number of Other Colleges Applied to for Admission this Year												
none	33.4	46.2	33.2	40.9	33.9	47.5	36.2	43.0	33.6	46.9	34.7	42.0
one	15.6	16.7	16.6	17.4	17.9	20.3	19.5	20.3	16.8	18.6	18.1	18.8
two	16.9	15.6	17.9	16.4	17.1	15.6	19.0	17.1	17.0	15.6	18.4	16.7
three	15.6	11.9	15.5	12.2	13.7	9.7	12.9	11.0	14.7	10.7	14.2	11.6
four	8.1	4.9	7.8	5.9	7.6	3.7	6.1	4.7	7.9	4.3	6.9	5.3
five	5.1	2.3	4.4	3.3	4.8	1.7	3.0	2.2	4.9	2.0	3.7	2.8
six or more	5.3	2.3	4.6	3.9	5.0	1.6	3.2	1.8	5.1	1.9	3.9	2.9
Number of Other College Acceptances this Year (5)												
none	20.3	21.1	17.6	19.3	17.3	17.0	15.0	19.0	18.8	19.1	16.4	19.2
one	28.7	28.4	28.5	29.6	30.5	35.2	32.4	34.1	29.6	31.8	30.4	31.8
two	23.4	24.1	24.4	24.0	23.8	24.5	26.4	24.3	23.6	24.3	25.4	24.1
three	15.7	15.6	16.1	14.9	15.7	14.3	15.2	13.6	15.7	14.9	15.7	14.3
four	6.7	6.1	7.4	6.3	7.1	5.3	6.2	5.6	6.9	5.7	6.8	6.0
five	2.9	2.3	2.7	3.0	3.1	2.1	2.3	1.8	3.0	2.2	2.5	2.4
six or more	2.4	2.3	3.1	2.9	2.5	1.7	2.4	1.7	2.5	2.0	2.8	2.3

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS

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	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Current Religious Preference												
Protestant	25.2	35.8	40.8	32.5	25.9	37.5	40.8	32.4	25.5	36.7	40.8	32.4
Roman Catholic	50.3	35.7	19.6	30.7	51.2	36.5	19.2	32.7	50.8	36.1	19.4	31.8
Jewish	4.5	1.6	2.5	1.9	4.4	1.6	2.3	1.5	4.5	1.6	2.4	1.7
other	10.5	17.9	29.3	23.5	11.7	18.2	33.0	26.2	11.1	18.0	31.2	24.9
none	9.6	9.0	7.8	11.4	6.7	6.1	4.8	7.2	8.1	7.5	6.3	9.2
Father's Religious Preference												
Protestant	28.7	38.2	43.4	33.1	27.7	38.3	41.0	32.4	28.1	38.2	42.1	32.8
Roman Catholic	49.1	35.1	19.0	30.7	49.0	34.9	18.1	30.9	49.1	35.0	18.5	30.8
Jewish	5.2	1.9	2.9	2.3	5.0	1.8	2.6	1.8	5.1	1.9	2.8	2.0
other	10.7	17.7	28.6	23.1	11.6	17.5	31.3	24.5	11.2	17.6	30.0	23.8
none	6.3	7.1	6.2	10.8	6.7	7.5	6.9	10.4	6.5	7.4	6.6	10.6
Mother's Religious Preference												
Protestant	28.6	38.6	43.8	34.8	28.8	39.2	41.8	33.3	28.7	38.9	42.8	34.0
Roman Catholic	51.8	36.9	20.3	31.7	51.1	36.8	19.3	33.4	51.4	36.9	19.8	32.6
Jewish	5.0	1.9	2.7	2.3	4.9	1.7	2.5	1.6	4.9	1.8	2.6	1.9
other	10.7	18.2	29.9	24.6	11.8	18.2	33.6	26.2	11.3	18.2	31.8	25.4
none	3.8	4.4	3.3	6.7	3.4	4.0	2.9	5.5	3.6	4.2	3.1	6.1
Highest Degree Planned Here												
none	3.1	4.1	4.4	8.2	2.9	3.9	3.4	7.6	3.0	4.0	3.9	7.9
vocational certificate	1.9	4.5	0.8	2.2	1.1	4.7	1.0	2.0	1.5	4.6	0.9	2.1
associate (A.A. or equivalent)	27.1	19.3	14.2	12.1	31.9	20.5	15.6	18.3	29.5	19.9	14.9	15.1
bachelor's (B.A., B.S.)	53.4	49.9	54.7	55.3	52.0	51.6	56.3	51.7	52.7	50.8	55.5	53.5
master's (M.A., M.S.)	8.8	12.3	14.1	11.9	7.2	10.8	14.4	11.4	8.0	11.5	14.3	11.6
Ph.D. or Ed.D	1.4	2.1	2.6	2.7	1.2	1.7	2.1	1.9	1.3	1.9	2.3	2.3
M.D., D.O., D.D.S. or D.V.M	0.9	2.9	2.8	1.9	0.6	2.4	1.9	1.3	0.8	2.6	2.4	1.6
LL.B. or J.D. (law)	0.8	1.5	2.0	1.3	0.6	1.0	1.5	1.5	0.7	1.2	1.8	1.4
B.D. or M.Div. (divinity)	0.7	0.6	1.1	1.1	0.6	0.5	0.9	1.2	0.7	0.6	1.0	1.1
other	1.8	2.8	3.3	3.5	2.0	2.8	2.8	3.0	1.9	2.8	3.1	3.2
Highest Degree Planned Anywhere												
none	2.0	2.3	2.5	2.8	1.6	2.2	1.8	2.9	1.8	2.3	2.2	2.8
vocational certificate	1.3	3.3	0.6	1.4	0.8	3.0	0.6	1.8	1.1	3.2	0.6	1.6
associate (A.A. or equivalent)	7.4	6.9	2.4	1.9	10.5	8.5	4.1	4.0	9.0	7.7	3.2	2.9
bachelor's (B.A., B.S.)	40.2	34.7	32.7	29.1	38.3	37.0	34.2	30.8	39.3	35.9	33.4	29.9
master's (M.A., M.S.)	29.6	28.5	32.2	32.8	30.2	28.9	33.4	33.6	29.9	28.7	32.8	33.2
Ph.D. or Ed.D	8.2	8.2	10.6	12.4	7.2	7.5	9.8	10.5	7.7	7.8	10.2	11.5
M.D., D.O., D.D.S. or D.V.M	4.8	7.7	8.6	9.1	5.2	6.1	7.1	7.0	5.0	6.9	7.9	8.1
LL.B. or J.D. (law)	3.5	4.5	5.9	5.0	3.6	3.5	4.9	4.9	3.5	4.0	5.4	5.0
B.D. or M.Div. (divinity)	0.5	0.9	1.0	1.0	0.5	0.5	0.9	0.4	0.5	0.7	0.9	0.7
other	2.4	3.0	3.5	4.4	2.1	2.8	3.3	4.2	2.3	2.9	3.4	4.3
U.S. Citizen												
yes	96.3	98.5	97.5	96.8	96.7	98.8	98.6	97.3	96.5	98.6	98.1	97.0
no	3.7	1.5	2.5	3.2	3.3	1.2	1.4	2.7	3.5	1.4	1.9	3.0
Permission to Use Data												
yes	77.2	81.8	83.7	76.7	81.0	84.2	86.2	82.6	79.2	83.1	85.0	79.7
no	22.8	18.2	16.3	23.3	19.0	15.8	13.8	17.4	20.8	16.9	15.0	20.3

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	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Probable Major Field of Study												
ARTS and HUMANITIES												
art, fine and applied	1.5	1.9	2.0	1.3	2.4	2.5	2.5	2.2	2.0	2.2	2.2	1.7
English (language & literature)	0.6	0.5	0.7	0.6	1.3	1.0	1.1	1.4	0.9	0.8	0.9	1.0
history	0.7	0.6	1.0	0.8	0.3	0.3	0.5	0.4	0.5	0.4	0.7	0.6
journalism	0.7	1.4	1.2	0.8	1.4	2.2	1.9	1.5	1.1	1.8	1.6	1.2
language (except English)	0.2	0.2	0.2	0.2	0.7	0.6	0.6	0.8	0.4	0.4	0.4	0.5
music	0.7	1.2	1.7	1.3	0.5	1.3	1.5	1.6	0.6	1.2	1.6	1.4
philosophy	0.2	0.2	0.2	0.3	0.1	0.0	0.1	0.2	0.1	0.1	0.1	0.2
speech	0.1	0.1	0.1	0.0	0.1	0.2	0.2	0.1	0.1	0.2	0.2	0.1
theater or drama	0.4	0.5	0.4	0.9	0.6	0.7	0.8	1.3	0.5	0.6	0.6	1.1
theology or religion	0.1	0.3	0.6	0.5	0.0	0.1	0.1	0.2	0.1	0.2	0.4	0.3
other arts and humanities	0.4	0.4	0.4	0.2	0.8	0.6	0.8	0.4	0.6	0.5	0.6	0.3
BIOLOGICAL SCIENCE												
biology (general)	1.7	1.6	2.3	2.3	1.7	1.1	1.9	2.3	1.7	1.4	2.1	2.3
biochemistry or biophysics	0.7	0.4	0.5	0.7	0.6	0.3	0.4	0.5	0.6	0.4	0.4	0.6
botany	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.1
marine (life) science	0.3	0.3	0.7	0.4	0.2	0.1	0.3	0.4	0.2	0.2	0.5	0.4
microbiology or bacteriology	0.3	0.2	0.2	0.4	0.5	0.2	0.2	0.2	0.4	0.2	0.2	0.3
zoology	0.2	0.4	0.3	0.3	0.4	0.4	0.3	0.1	0.3	0.4	0.3	0.2
other biological sciences	0.6	0.5	0.6	0.7	0.7	0.4	0.3	0.8	0.6	0.5	0.5	0.7
BUSINESS												
accounting	6.0	5.6	5.0	3.3	7.1	7.6	6.3	7.5	6.6	6.7	5.7	5.4
business admin. (general)	6.8	7.3	10.6	8.7	6.1	5.4	7.4	6.5	6.4	6.3	8.9	7.6
finance	1.1	1.8	1.5	1.8	0.6	0.9	0.5	0.9	0.8	1.3	1.0	1.3
marketing	1.7	2.6	1.6	1.5	2.3	2.9	2.3	2.1	2.0	2.8	2.0	1.8
management	5.1	4.8	5.5	4.8	3.9	3.1	3.4	2.4	4.4	3.9	4.4	3.6
secretarial studies	0.0	0.0	0.0	0.0	5.6	4.3	2.1	3.1	2.9	2.3	1.1	1.6
other business	0.8	1.1	1.2	1.4	1.9	1.8	1.5	1.0	1.4	1.5	1.3	1.2
EDUCATION												
business education	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.1	0.1	0.2	0.3
elementary education	0.2	0.3	0.2	0.4	3.9	5.0	4.1	6.1	2.1	2.8	2.2	3.3
music or art education	0.1	0.2	0.4	0.3	0.3	0.4	0.6	0.2	0.2	0.3	0.5	0.3
physical education or recreation	0.9	1.6	2.7	1.9	0.8	0.9	1.1	1.8	0.8	1.2	1.9	1.9
secondary education	0.4	1.0	0.8	1.1	0.6	1.1	1.0	2.5	0.5	1.0	0.9	1.8
special education	0.1	0.1	0.1	0.1	1.8	1.6	1.6	1.4	0.9	0.9	0.9	0.7
Other education	0.0	0.1	0.0	0.1	0.5	0.4	0.2	0.3	0.3	0.3	0.1	0.2
ENGINEERING												
aeronautical or astronautical	2.0	2.3	1.4	5.1	0.2	0.2	0.2	1.1	1.1	1.2	0.8	3.1
civil	1.8	0.9	1.5	0.9	0.2	0.1	0.1	0.2	1.0	0.5	0.8	0.6
chemical	1.6	1.3	1.0	1.0	0.6	0.5	0.6	0.4	1.1	0.9	0.8	0.7
electrical or electronic	10.3	5.4	6.1	6.0	1.1	0.7	0.9	0.7	5.5	2.9	3.4	3.4
industrial	0.7	0.8	0.6	0.7	0.2	0.2	0.3	0.1	0.4	0.5	0.4	0.4
mechanical	5.7	2.7	2.7	2.0	0.6	0.2	0.2	0.2	3.1	1.4	1.4	1.1
other engineering	3.4	2.5	1.5	4.8	0.9	0.9	0.7	1.3	2.1	1.6	1.1	3.0

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	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Major Field of Study (continued)												
PHYSICAL SCIENCE												
astronomy	0.1	0.2	0.1	0.2	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.1
atmospheric science	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
chemistry	0.9	1.0	1.0	1.1	0.6	0.5	0.6	0.8	0.7	0.7	0.8	1.0
earth science	0.4	0.3	0.1	0.4	0.1	0.1	0.0	0.1	0.2	0.2	0.1	0.2
marine science	0.2	0.1	0.3	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.2	0.1
mathematics	0.8	0.6	1.0	1.1	1.0	0.6	0.8	0.9	0.9	0.6	0.9	1.0
physics	0.6	0.6	0.7	0.9	0.2	0.1	0.2	0.2	0.4	0.3	0.4	0.5
statistics	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other physical sciences	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.2
PROFESSIONAL												
architecture-urban planning	1.3	1.2	1.0	1.1	0.3	0.3	0.4	0.4	0.7	0.7	0.7	0.7
home economics	0.1	0.1	0.0	0.0	0.4	1.7	0.7	0.6	0.2	1.0	0.4	0.3
health technology	0.8	0.7	1.0	1.4	3.2	2.4	2.0	1.9	2.0	1.6	1.5	1.7
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing	0.3	0.3	0.2	0.0	7.5	9.3	9.7	4.2	4.0	5.0	5.1	2.1
pharmacy	0.3	0.4	0.5	0.2	0.5	0.7	1.0	0.5	0.4	0.5	0.7	0.3
predent, premed, prevet	2.0	4.4	4.7	4.1	2.5	3.6	4.1	3.2	2.3	4.0	4.4	3.6
therapy (phys,occupat,etc)	0.5	0.8	0.8	0.4	3.1	4.4	3.2	2.0	1.8	2.7	2.0	1.2
other professional	0.9	1.3	1.4	1.6	1.5	1.5	1.4	1.9	1.2	1.4	1.4	1.7
SOCIAL SCIENCE												
anthropology	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
economics	0.5	0.4	0.6	0.7	0.4	0.2	0.2	0.5	0.4	0.3	0.4	0.6
ethnic studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
geography	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
political science	1.8	1.8	2.5	2.7	1.6	1.4	2.2	2.9	1.7	1.6	2.3	2.8
psychology	1.2	1.1	1.3	1.6	3.3	3.0	3.3	3.9	2.3	2.1	2.3	2.8
social work	0.2	0.3	0.2	0.3	1.5	1.6	1.3	1.4	0.9	0.9	0.8	0.9
sociology	0.1	0.1	0.2	0.0	0.4	0.4	0.5	0.4	0.3	0.3	0.3	0.2
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other social sciences	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.2	0.2	0.1	0.2
TECHNICAL												
building trades	0.8	0.8	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.4	0.1	0.1
data processing-computer prog	4.8	3.7	4.1	5.2	3.6	2.4	3.2	4.1	4.2	3.0	3.6	4.6
drafting or design	1.3	1.1	0.4	0.5	0.4	0.4	0.2	0.3	0.8	0.8	0.3	0.4
electronics	1.6	1.6	0.7	1.0	0.1	0.1	0.0	0.0	0.8	0.8	0.4	0.5
mechanics	1.2	2.5	0.2	0.8	0.0	0.0	0.0	0.0	0.6	1.2	0.1	0.4
other technical	1.1	2.3	0.4	0.4	0.2	0.3	0.1	0.1	0.6	1.3	0.2	0.3
OTHER FIELDS												
agriculture	2.0	2.5	1.3	1.6	1.1	0.6	0.1	0.3	1.5	1.5	0.7	0.9
communications (radio,T.V.)	2.0	2.4	2.5	1.8	2.0	2.0	2.2	2.3	2.0	2.2	2.3	2.0
computer science	6.4	3.9	5.4	4.5	4.1	2.3	4.8	3.3	5.2	3.1	5.0	3.8
forestry	1.2	0.9	0.6	0.2	0.2	0.3	0.1	0.1	0.7	0.6	0.4	0.2
law enforcement	2.1	2.8	1.9	1.8	1.1	0.9	1.1	1.2	1.6	1.8	1.5	1.5
military science	0.2	0.2	0.5	0.3	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2
other field	0.8	1.5	0.9	0.9	1.5	1.7	1.1	0.8	1.2	1.6	1.0	0.9
undecided	3.1	4.2	5.4	4.8	5.0	6.1	6.7	6.3	4.1	5.1	6.1	5.6

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	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Probable Career Occupation												
accountant or actuary	5.5	5.4	4.4	3.1	6.7	7.3	5.8	6.4	6.1	6.3	5.1	4.7
actor or entertainer	0.7	0.7	0.8	1.1	0.7	0.9	1.1	1.7	0.7	0.8	0.9	1.4
architect or urban planner	2.1	2.0	1.6	1.4	0.4	0.5	0.5	0.6	1.2	1.3	1.1	1.0
artist	1.3	1.8	1.8	0.9	2.0	2.0	1.8	1.4	1.7	1.9	1.8	1.1
business (clerical)	0.3	0.4	0.3	0.2	3.7	4.1	2.6	3.5	2.0	2.4	1.5	1.9
business executive	10.3	11.2	13.5	11.2	10.4	9.6	10.1	8.7	10.4	10.4	11.7	10.0
business owner or proprietor	3.7	3.8	4.5	4.7	1.6	1.3	1.6	1.2	2.6	2.5	3.0	2.9
business sales person or buyer	0.9	1.4	1.1	1.2	1.3	1.4	1.1	1.0	1.1	1.4	1.1	1.1
clergyman (minister,priest)	0.2	0.6	0.7	0.7	0.0	0.0	0.0	0.0	0.1	0.3	0.4	0.4
clergy (other religious)	0.1	0.1	0.2	0.2	0.0	0.1	0.2	0.2	0.1	0.1	0.2	0.2
clinical psychologist	0.4	0.5	0.5	0.6	1.3	1.3	1.5	1.6	0.9	0.9	1.0	1.1
college teacher	0.2	0.3	0.3	0.4	0.1	0.2	0.4	0.5	0.2	0.2	0.3	0.5
computer programmer or analyst	11.8	7.7	10.0	9.0	7.8	4.7	8.0	7.0	9.8	6.1	9.0	8.0
conservationist or forester	1.4	1.1	0.6	0.6	0.4	0.4	0.2	0.2	0.9	0.7	0.4	0.4
dentist (incl orthodontist)	0.6	1.0	1.2	1.0	0.4	0.7	0.7	0.6	0.5	0.8	1.0	0.8
dietitian or home economist	0.1	0.1	0.0	0.0	0.6	0.7	0.3	0.2	0.4	0.4	0.1	0.1
engineer	23.7	14.9	13.1	16.3	3.9	2.7	2.8	3.6	13.6	8.5	7.8	10.0
farmer or rancher	1.4	1.8	0.9	1.8	0.4	0.1	0.1	0.1	0.9	0.9	0.5	1.0
foreign service worker	0.4	0.4	0.4	0.5	0.7	0.7	0.7	1.0	0.6	0.5	0.6	0.8
homemaker (full-time)	0.0	0.0	0.1	0.0	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.1
interior decorator	0.1	0.1	0.1	0.0	0.5	1.2	1.1	0.8	0.3	0.6	0.6	0.4
interpreter (translator)	0.1	0.0	0.0	0.1	0.3	0.3	0.2	0.3	0.2	0.2	0.1	0.2
lab technician or hygienist	0.9	0.5	0.4	0.2	2.7	1.2	1.3	1.0	1.8	0.9	0.9	0.6
law enforcement officer	1.7	2.4	1.3	1.3	0.6	0.7	0.4	0.7	1.1	1.5	0.9	1.0
lawyer (attorney) or judge	3.4	4.3	5.8	5.2	3.3	3.1	4.5	4.6	3.4	3.7	5.1	4.9
military service (career)	2.0	0.8	2.9	4.2	0.2	0.1	0.3	0.9	1.1	0.4	1.6	2.5
musician (performer,composer)	0.9	1.3	1.9	1.3	0.6	1.1	1.2	1.3	0.7	1.2	1.6	1.3
nurse	0.3	0.3	0.2	0.0	7.8	9.3	9.8	4.1	4.1	5.0	5.1	2.1
optometrist	0.1	0.3	0.2	1.0	0.3	0.4	0.3	0.2	0.2	0.4	0.3	0.6
pharmacist	0.4	0.5	0.6	0.3	0.6	0.7	1.0	0.5	0.5	0.6	0.8	0.4
physician	3.1	4.8	6.7	6.4	2.6	3.3	4.9	4.8	2.8	4.0	5.8	5.6
school counselor	0.1	0.2	0.2	0.3	0.2	0.3	0.4	0.5	0.1	0.2	0.3	0.4
school principal or superint	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
scientific researcher	1.9	1.7	1.6	1.9	1.4	1.0	1.0	1.2	1.7	1.3	1.3	1.6
social, welfare or rec. worker	0.3	0.4	0.6	0.2	2.2	2.1	2.0	1.6	1.3	1.3	1.3	0.9
statistician	0.1	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
therapist (phys,occup,etc)	0.6	0.8	0.9	0.5	3.5	4.6	4.0	2.2	2.1	2.8	2.5	1.3
teacher (elementary)	0.3	0.5	0.3	0.3	5.3	6.4	5.1	7.1	2.8	3.6	2.8	3.7
teacher (secondary)	1.1	2.5	2.4	2.5	1.5	2.5	2.3	4.3	1.3	2.5	2.3	3.4
veterinarian	0.4	1.2	0.7	0.7	1.5	1.4	0.8	0.7	1.0	1.3	0.8	0.7
writer or journalist	1.4	1.8	1.6	1.3	2.4	2.7	2.4	2.5	1.9	2.3	2.0	1.9
skilled trades	2.7	4.8	0.7	1.2	0.4	0.7	0.2	0.2	1.5	2.7	0.5	0.7
other	5.2	6.5	4.8	5.5	8.1	7.5	5.8	6.2	6.7	7.0	5.3	5.8
undecided	8.0	8.9	9.9	10.8	11.3	10.6	11.1	14.2	9.7	9.8	10.5	12.5
Father's Education												
grammar school or less	3.8	3.7	4.8	6.0	4.8	5.5	7.1	7.4	4.3	4.6	6.0	6.7
some high school	10.6	8.3	10.5	8.9	11.6	9.2	11.9	9.7	11.1	8.8	11.2	9.3
high school graduate	30.6	31.3	25.3	22.6	30.8	31.7	25.7	22.6	30.7	31.5	25.5	22.6
postsecondary other than college	5.3	4.9	4.4	3.1	5.3	4.5	4.4	3.7	5.3	4.7	4.4	3.4
some college	12.4	15.1	14.6	16.7	12.5	14.4	14.1	16.4	12.4	14.7	14.3	16.6
college degree	20.4	19.3	20.4	20.4	19.4	18.2	18.4	18.6	19.9	18.8	19.4	19.5
some graduate school	2.5	2.2	2.4	3.0	2.2	2.1	2.4	2.6	2.3	2.2	2.4	2.8
graduate degree	14.5	15.1	17.5	19.4	13.4	14.5	16.1	19.0	13.9	14.8	16.8	19.2

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS

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	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Father's Occupation (6)												
artist (incl performer)	1.0	0.9	0.8	1.0	0.9	0.8	0.8	0.8	1.0	0.8	0.8	0.9
businessman	29.1	30.6	32.7	31.0	27.9	28.1	28.6	26.5	28.5	29.3	30.6	28.8
clergy or religious worker	0.5	1.1	1.7	1.3	0.5	1.2	1.6	1.5	0.5	1.1	1.7	1.4
college teacher or admin	0.7	0.9	0.9	1.5	0.9	1.0	0.8	1.3	0.8	1.0	0.8	1.4
doctor or dentist	1.8	2.4	3.4	3.6	1.6	2.3	2.6	3.2	1.7	2.3	3.0	3.4
education (secondary)	3.7	3.6	3.1	3.7	3.3	3.3	2.9	3.9	3.5	3.5	3.0	3.8
education (elementary)	0.7	0.6	0.6	0.4	0.7	0.5	0.4	0.8	0.7	0.6	0.5	0.6
engineer	10.2	7.9	7.1	7.8	9.6	7.3	6.8	8.5	9.9	7.6	6.9	8.1
farmer or forester	1.9	6.6	3.0	4.6	2.0	8.3	3.6	4.8	2.0	7.5	3.3	4.7
health professional (non-M.D.)	1.3	1.3	1.7	0.9	1.2	1.2	1.3	1.1	1.2	1.2	1.5	1.0
lawyer	1.2	1.6	1.9	1.9	1.2	1.5	1.5	1.9	1.2	1.6	1.7	1.9
military career	1.2	1.3	3.9	2.6	0.9	1.0	3.9	1.9	1.1	1.1	3.9	2.3
research scientist	0.8	0.5	0.7	0.8	0.5	0.6	0.5	0.7	0.6	0.5	0.6	0.7
skilled worker	12.9	11.9	9.0	11.2	10.5	10.4	8.3	8.1	11.7	11.1	8.7	9.7
semi-skilled worker	6.5	6.0	4.3	4.2	5.3	5.5	4.1	4.1	5.9	5.7	4.2	4.2
laborer (unskilled)	3.3	3.8	2.6	1.9	3.3	3.8	3.1	2.7	3.3	3.8	2.9	2.3
unemployed	2.7	2.1	2.8	2.1	4.0	3.2	4.0	3.4	3.3	2.7	3.4	2.7
other occupation	20.4	16.8	19.9	19.5	25.8	20.2	24.8	24.7	23.1	18.6	22.4	22.1
Mother's Education												
grammar school or less	3.0	2.2	3.0	4.5	3.6	3.1	3.9	5.6	3.3	2.7	3.4	5.1
some high school	7.5	6.2	8.8	7.6	8.6	7.4	11.4	9.7	8.1	6.8	10.1	8.7
high school graduate	45.3	42.8	34.5	31.4	43.6	41.0	33.4	29.1	44.4	41.9	33.9	30.2
postsecondary other than college	8.1	6.7	6.7	5.6	8.4	7.4	7.0	5.6	8.3	7.1	6.9	5.6
some college	11.9	16.3	17.4	19.9	11.9	17.0	17.6	20.2	11.9	16.7	17.5	20.1
college degree	15.7	17.2	18.3	19.0	15.4	15.5	15.9	17.2	15.6	16.3	17.1	18.1
some graduate school	2.1	2.3	2.5	3.3	1.8	2.0	2.6	2.9	2.0	2.1	2.5	3.1
graduate degree	6.4	6.3	8.8	8.8	6.6	6.5	8.3	9.6	6.5	6.4	8.6	9.2
Mother's Occupation (6)												
artist (incl performer)	1.2	1.3	1.8	1.9	1.2	1.1	1.7	2.0	1.2	1.2	1.7	1.9
businesswoman	9.8	11.3	11.7	13.5	9.9	10.5	12.1	13.2	9.8	10.9	11.9	13.3
business (clerical)	10.9	10.6	10.5	9.6	12.4	11.9	10.5	11.8	11.7	11.3	10.5	10.7
clergy or religious worker	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1
college teacher or admin	0.3	0.3	0.4	0.6	0.3	0.3	0.4	0.4	0.3	0.3	0.4	0.5
doctor or dentist	0.3	0.3	0.4	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
education (secondary)	2.8	2.9	4.3	4.1	2.2	2.5	3.8	4.1	2.5	2.7	4.0	4.1
education (elementary)	4.6	5.3	7.1	7.0	4.2	4.8	6.4	7.4	4.4	5.0	6.8	7.2
engineer	0.2	0.2	0.1	0.3	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.2
farmer or forester	0.3	0.6	0.2	0.4	0.2	0.5	0.2	0.2	0.3	0.5	0.2	0.3
health professional (non-M.D.)	1.7	1.9	1.9	1.5	2.0	2.0	1.9	1.3	1.9	1.9	1.9	1.4
homemaker (full-time)	25.5	27.2	22.1	24.4	24.6	28.6	21.9	24.3	25.0	27.9	22.0	24.4
lawyer	0.1	0.2	0.2	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.2
nurse	7.9	7.2	5.8	7.0	8.1	7.0	6.5	6.0	8.0	7.1	6.6	6.5
research scientist	0.2	0.1	0.3	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.2
social, welfare, rec worker	1.4	1.0	1.4	1.4	1.1	1.0	1.4	1.2	1.2	1.0	1.4	1.3
skilled worker	2.3	1.9	2.6	1.9	1.9	1.8	1.9	1.8	2.1	1.8	2.2	1.8
semi-skilled worker	4.1	3.5	3.5	2.4	3.3	3.0	3.0	1.7	3.7	3.2	3.2	2.1
laborer (unskilled)	2.8	2.6	1.8	1.6	2.6	2.6	1.8	0.9	2.7	2.6	1.8	1.2
unemployed	7.6	7.0	7.2	7.5	7.0	5.6	8.0	6.9	7.3	6.2	7.6	7.2
other occupation	16.0	14.7	15.6	14.1	18.3	16.2	17.8	15.8	17.2	15.5	16.7	15.0

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS

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	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Activities Engaged in By Students During the Past Year												
wrote computer program	47.9	43.9	35.1	39.8	34.8	31.5	26.4	26.8	41.2	37.5	30.7	33.3
played musical instrument	37.2	39.6	40.4	39.0	43.4	53.3	47.9	52.1	40.4	46.7	44.2	45.5
attended religious service	79.3	83.5	87.8	82.8	85.3	89.1	92.2	89.4	82.4	86.4	90.0	86.1
smoked cigarettes (7)	9.2	7.2	7.4	5.0	17.1	10.6	11.5	7.3	13.2	9.0	9.5	6.2
took vitamins	60.3	60.5	62.3	67.0	70.5	69.8	67.9	73.5	65.5	65.3	65.1	70.2
participated in demonstration	18.4	18.0	20.4	19.0	22.8	20.2	23.7	22.1	20.6	19.1	22.1	20.6
took tranquilizing pill	4.0	3.9	5.1	5.2	4.2	4.0	5.3	5.3	4.1	3.9	5.2	5.3
wore glasses/contact lenses	38.0	41.3	31.7	34.8	49.0	55.1	45.0	47.0	43.6	48.5	38.5	40.9
took course on T.V	3.7	3.5	2.4	2.3	2.8	2.5	2.3	2.0	3.3	3.0	2.3	2.1
took computer-assisted course	30.1	28.0	23.1	24.8	25.3	23.5	20.6	21.7	27.7	25.7	21.9	23.2
attended recital/concert	71.0	71.3	72.4	69.7	78.4	79.2	77.7	75.5	74.8	75.4	75.1	72.6
took sleeping pills	2.2	2.6	3.2	3.5	2.3	2.6	3.6	4.3	2.3	2.6	3.4	3.9
jogged (7)	26.6	28.8	33.1	35.8	18.9	19.5	18.5	22.4	22.7	24.0	25.7	29.1
other vigorous exercise (7)	55.0	57.0	59.2	59.3	40.8	40.9	39.3	42.7	47.8	48.6	49.1	51.1
stayed up all night	70.6	70.5	72.4	72.5	71.8	71.3	72.3	71.3	71.2	70.9	72.3	71.9
drank beer	80.7	76.4	71.2	74.7	72.0	68.8	58.7	59.2	76.3	72.4	64.8	67.0
worked in political campaign	5.7	8.4	9.6	7.7	6.0	8.5	10.1	9.3	5.9	8.5	9.8	8.5
overslept and missed class/appt	24.0	22.7	25.7	25.3	25.5	22.6	26.1	23.1	24.8	22.6	25.9	24.2
didn't complete homework on time	64.1	60.9	67.6	61.7	59.2	53.6	60.3	55.5	61.6	57.1	63.9	58.6
Student Rated Self Above Average in												
academic ability	56.6	61.9	55.8	65.6	51.9	60.2	54.0	61.7	54.3	61.0	54.9	63.7
artistic ability	24.8	25.8	25.0	26.2	23.7	24.2	22.3	26.4	24.2	25.0	23.7	26.3
drive to achieve	63.1	68.4	69.1	73.7	62.2	68.3	67.5	68.3	62.6	68.3	68.3	71.0
leadership ability	50.5	56.7	57.3	59.8	42.0	48.4	48.1	49.1	46.2	52.4	52.6	54.5
mathematical ability	48.9	47.0	42.2	50.4	31.9	33.8	30.3	34.3	40.3	40.2	36.1	42.4
popularity	45.2	47.1	51.5	47.1	36.2	38.1	40.4	35.1	40.6	42.4	45.9	41.1
popularity with opposite sex	43.3	44.6	50.5	47.4	34.1	33.9	38.6	32.7	38.6	39.0	44.5	40.1
public speaking ability	25.2	29.0	30.4	34.2	21.1	25.9	26.1	27.7	23.1	27.4	28.2	31.0
self-confidence (intellectual)	54.5	59.0	59.5	66.2	40.7	47.2	47.9	50.7	47.5	52.9	53.6	58.5
self-confidence (social)	46.6	49.2	53.3	52.3	40.0	42.8	45.2	42.0	43.2	45.9	49.2	47.2
writing ability	33.8	36.4	37.7	43.4	37.3	42.5	38.9	43.8	35.6	39.6	38.3	43.6
This College is Student's												
first choice	72.1	77.2	67.6	75.2	73.3	79.7	70.7	76.8	72.7	78.5	69.2	76.0
second choice	20.7	17.9	23.8	18.6	20.4	16.8	23.0	18.5	20.5	17.3	23.4	18.6
third choice	5.0	3.3	6.0	4.1	4.4	2.6	4.6	3.5	4.7	3.0	5.3	3.8
less than third choice	2.2	1.6	2.6	2.1	1.9	0.9	1.7	1.2	2.0	1.2	2.1	1.6
Twin Status												
no	98.2	98.4	98.2	98.4	98.0	98.3	98.4	98.2	98.1	98.3	98.3	98.3
yes, identical	0.7	0.6	0.6	0.7	0.7	0.6	0.6	0.7	0.7	0.6	0.6	0.7
yes, fraternal	1.1	1.0	1.2	0.9	1.2	1.1	1.0	1.1	1.2	1.0	1.1	1.0

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS

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	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Students Estimate Chances are Very Good That They Will												
change major field	10.3	11.5	11.8	12.5	12.1	13.0	13.8	15.8	11.2	12.3	12.8	14.1
change career choice	8.9	10.3	9.8	10.7	11.9	13.3	12.8	14.8	10.4	11.9	11.3	12.8
fail one or more courses	1.4	1.2	2.1	1.7	1.0	0.9	1.6	1.4	1.2	1.0	1.9	1.6
graduate with honors	11.8	12.6	13.7	13.5	11.2	11.2	12.7	11.3	11.5	11.9	13.2	12.4
be elected to student office	2.1	2.7	4.5	4.0	2.2	2.8	4.0	3.2	2.1	2.8	4.2	3.6
get job to pay college expenses	35.7	37.7	27.3	31.5	39.9	43.7	30.5	38.9	37.8	40.8	28.9	35.2
work full-time while attending	3.1	3.0	3.7	5.3	2.8	3.2	3.7	4.4	3.0	3.1	3.7	4.8
join social frat or sorority	11.3	12.4	18.7	15.5	15.8	18.8	25.0	22.0	13.6	15.7	21.9	18.8
live in coeducational dorm	30.0	23.8	19.9	33.9	29.0	24.7	18.2	26.0	29.5	24.3	19.1	30.0
play varsity athletics	19.2	17.4	22.5	20.4	11.5	8.4	9.3	8.6	15.3	12.7	15.8	14.5
be elected to an honor society	5.6	6.1	8.1	8.4	6.4	7.3	9.5	8.4	6.0	6.7	8.8	8.4
make at least a "B" average	39.9	39.4	34.5	43.6	43.0	43.5	38.3	46.1	41.5	41.5	36.4	44.8
need extra time for degree	4.4	5.2	6.4	6.8	4.4	5.2	6.4	7.6	4.4	5.2	6.4	7.2
get tutoring in some courses	7.4	7.6	10.8	9.7	9.0	9.9	12.5	12.2	8.3	8.8	11.7	11.0
work at outside job	19.3	19.3	13.6	18.0	24.7	26.1	16.9	25.0	22.0	22.8	15.3	21.5
seek vocational counseling	4.7	4.8	5.2	7.4	6.3	7.0	6.5	9.1	5.5	6.0	5.9	8.3
seek individual counseling	3.6	2.9	4.4	4.6	3.8	3.4	5.1	4.9	3.7	3.1	4.8	4.8
get bachelor's degree	63.8	60.1	64.6	67.4	65.8	63.6	70.6	69.4	64.8	62.0	67.7	68.4
participate in student protests	3.7	2.9	4.1	4.2	3.6	2.8	3.6	3.8	3.7	2.8	3.8	4.0
drop out temporarily	0.9	1.1	1.8	1.7	0.9	0.9	1.1	1.6	0.9	1.0	1.4	1.6
drop out permanently	1.0	0.9	1.4	1.4	0.8	0.6	0.9	1.0	0.9	0.7	1.2	1.2
transfer to another college	8.6	9.5	13.6	15.2	9.3	9.4	11.6	17.8	9.0	9.5	12.6	16.5
be satisfied with college	48.4	48.7	48.5	49.2	59.9	61.7	60.2	60.3	54.3	55.5	54.5	54.8
find job in preferred field	64.8	66.4	65.5	66.1	70.7	73.2	73.3	72.3	67.8	69.9	69.5	69.2
marry while in college	2.4	3.5	4.3	4.4	4.3	6.4	7.6	8.9	3.3	5.0	6.0	6.6
marry within a year after coll	11.4	14.0	13.9	14.8	16.6	19.6	19.8	19.6	14.1	16.9	16.9	17.2
Objectives Considered to be Essential or Very Important												
achieve in a performing art	9.6	10.2	12.1	12.4	12.3	12.7	14.5	15.5	11.0	11.5	13.3	13.9
become authority in my field	71.3	73.6	76.2	75.3	69.9	71.5	76.0	72.8	70.6	72.6	76.1	74.1
obtain recog from colleagues	55.1	55.8	58.7	57.2	54.7	53.5	55.4	51.2	54.9	54.6	57.0	54.2
influence political structure	15.1	15.3	21.3	20.5	10.2	10.0	13.8	13.5	12.6	12.6	17.5	17.0
influence social values	25.6	26.9	33.9	31.6	31.4	33.2	36.4	36.9	28.6	30.2	35.2	34.2
raise a family	63.9	63.6	66.0	68.4	67.7	67.6	66.8	69.5	65.8	65.7	66.4	68.9
have admin. responsibility	40.1	41.1	44.5	43.7	39.2	39.9	41.3	39.3	39.6	40.5	42.9	41.5
be very well off financially	74.0	71.0	75.2	72.3	66.6	61.7	69.1	62.3	70.3	66.1	72.1	67.3
help others in difficulty	50.7	51.8	59.1	57.1	68.6	69.4	72.9	69.8	59.9	61.0	66.2	63.5
theoretical contrib to science	17.9	16.1	19.6	21.1	10.9	9.6	13.3	12.1	14.4	12.7	16.4	16.6
write original works	10.4	9.8	11.9	12.9	11.9	11.0	11.9	13.4	11.1	10.4	11.9	13.1
create artistic work	10.4	10.7	12.6	11.7	13.1	12.7	12.8	13.1	11.8	11.8	12.7	12.4
be successful in my own business	51.2	53.9	59.6	58.0	44.2	42.4	50.7	48.8	47.6	47.9	55.1	53.4
be involved in environ cleanup	24.2	20.9	25.6	26.0	18.7	17.1	20.8	20.2	21.4	18.9	23.2	23.1
develop philosophy of life	38.9	42.3	49.0	47.6	42.4	46.3	50.3	50.6	40.7	44.4	49.7	49.1
participate in community action	17.7	18.6	27.0	23.6	21.2	23.4	29.0	27.3	19.5	21.1	28.0	25.5
promote racial understanding	25.6	25.4	36.7	33.9	30.0	29.5	38.8	35.8	27.8	27.5	37.8	34.8
keep up with political affairs	37.1	3[illegible]	46.4	46.9	28.5	28.9	34.1	37.6	32.7	33.3	40.1	42.3

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS

FALL 1983

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Concern about Financing College												
no concern	37.3	35.1	42.5	44.6	27.8	26.5	32.1	33.6	32.5	30.6	37.2	39.1
some concern	50.9	50.6	44.6	41.1	56.7	54.7	51.1	48.8	53.8	52.7	47.9	44.9
major concern	11.8	14.3	13.0	14.3	15.5	18.8	16.8	17.6	13.7	16.6	14.9	16.0
SOURCES FOR EDUCATIONAL EXPENSES												
Parental Aid												
none	32.6	28.7	26.6	31.8	31.7	25.7	24.0	24.2	32.1	27.1	25.3	28.0
$1-$499	15.0	15.0	14.3	20.4	15.8	16.3	18.4	21.7	15.4	15.7	16.4	21.1
$500-$999	10.7	9.8	9.2	10.1	9.3	10.3	10.0	10.8	10.0	10.1	9.6	10.5
$1,000-$1,499	8.3	8.1	7.2	5.8	7.9	8.1	7.4	7.1	8.1	8.1	7.3	6.4
$1,500-$2,000	7.2	8.2	6.8	5.3	7.3	8.3	6.3	5.9	7.3	8.2	6.5	5.6
over $2,000	26.3	30.1	35.8	26.5	28.0	31.4	33.9	30.3	27.2	30.8	34.8	28.4
GRANTS and SCHOLARSHIPS:												
Pell Grant												
none	75.9	75.0	71.2	74.6	74.8	73.3	66.5	71.9	75.4	74.1	68.8	73.2
$1-$499	7.8	5.9	4.1	6.6	7.7	6.2	6.0	9.9	7.8	6.1	5.1	8.2
$500-$999	7.5	6.4	7.1	7.4	7.7	7.2	9.1	8.0	7.6	6.8	8.1	7.7
$1,000-$1,499	4.5	5.8	6.7	4.9	5.2	6.5	7.9	4.2	4.8	6.2	7.3	4.6
$1,500-$2,000	2.6	4.1	5.2	3.0	3.2	4.4	6.2	3.3	2.9	4.2	5.7	3.1
over $2,000	1.6	2.8	5.7	3.6	1.4	2.4	4.2	2.6	1.5	2.6	4.9	3.1
Supplemental Educational Opportunity Grant												
none	93.5	93.6	93.1	94.1	93.3	92.5	91.6	94.5	93.4	93.1	92.4	94.3
$1-$499	2.8	2.3	2.2	2.0	2.7	3.3	2.9	2.0	2.8	2.8	2.5	2.0
$500-$999	2.1	1.9	2.6	1.6	2.2	2.1	2.9	1.4	2.1	2.0	2.8	1.5
$1,000-$1,499	1.1	1.2	1.1	1.4	1.2	1.1	1.5	1.2	1.1	1.1	1.3	1.3
$1,500-$2,000	0.3	0.8	0.6	0.6	0.4	0.7	0.6	0.6	0.4	0.7	0.6	0.6
over $2,000	0.3	0.2	0.4	0.4	0.2	0.2	0.4	0.3	0.2	0.2	0.4	0.4
State Scholarship or Grant												
none	84.5	85.0	84.6	86.3	84.1	82.9	84.3	84.5	84.3	83.9	84.5	85.4
$1-$499	8.4	4.9	4.5	3.9	8.5	5.9	5.1	5.3	8.4	5.4	4.8	4.6
$500-$999	4.0	4.5	5.7	4.0	4.4	4.6	5.6	3.8	4.2	4.6	5.7	3.9
$1,000-$1,499	2.1	3.0	2.1	2.0	2.1	3.7	2.4	2.1	2.1	3.3	2.3	2.1
$1,500-$2,000	0.6	1.5	1.4	0.9	0.6	1.9	1.3	1.2	0.6	1.7	1.3	1.0
over $2,000	0.5	1.1	1.7	3.0	0.4	0.9	1.3	3.1	0.4	1.0	1.5	3.0
College Grant												
none	90.4	83.9	85.9	82.4	89.4	81.8	85.4	81.3	89.9	82.8	85.7	81.9
$1-$499	3.1	5.1	3.1	2.8	3.1	5.8	3.6	3.8	3.1	5.5	3.3	3.3
$500-$999	2.0	3.6	3.0	3.8	2.5	4.4	3.7	3.0	2.3	4.0	3.4	3.4
$1,000-$1,499	1.5	2.7	2.5	2.5	1.7	3.1	2.7	3.2	1.6	2.9	2.6	2.8
$1,500-$2,000	0.8	1.6	1.6	1.8	1.1	1.8	1.7	2.7	0.9	1.7	1.7	2.3
over $2,000	2.2	3.1	3.9	6.6	2.2	3.1	2.9	5.9	2.2	3.1	3.4	6.3

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS

FALL 1983

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Other Private Grant												
none	94.0	92.0	93.9	89.8	93.4	90.1	92.6	89.0	93.7	91.0	93.2	89.4
$1-$499	2.6	3.3	2.3	4.2	3.2	4.6	3.0	4.5	2.9	3.9	2.7	4.4
$500-$999	1.5	2.2	1.5	2.2	1.6	2.5	2.0	2.7	1.5	2.4	1.8	2.5
$1,000-$1,499	1.0	1.2	1.0	1.6	0.9	1.4	1.2	1.7	0.9	1.3	1.1	1.6
$1,500-$2,000	0.4	0.6	0.5	0.8	0.4	0.7	0.6	1.0	0.4	0.7	0.5	0.9
over $2,000	0.5	0.7	0.8	1.4	0.6	0.7	0.6	1.2	0.5	0.7	0.7	1.3
LOANS:												
F.G.S.L.												
none	74.7	77.6	84.4	85.8	74.7	77.7	84.6	85.3	74.7	77.6	84.5	85.5
$1-$499	1.9	1.4	1.5	1.1	2.0	1.6	1.5	1.2	1.9	1.5	1.5	1.1
$500-$999	2.9	2.5	2.3	1.5	2.5	2.6	2.1	1.4	2.7	2.5	2.2	1.4
$1,000-$1,499	4.0	3.6	2.9	2.5	3.6	3.7	2.7	2.7	3.8	3.7	2.8	2.6
$1,500-$2,000	4.3	4.4	2.7	2.5	4.9	4.4	3.0	3.0	4.6	4.4	2.9	2.8
over $2,000	12.2	10.5	6.1	6.7	12.3	9.9	6.1	6.4	12.3	10.2	6.1	6.5
N.D.S.L.												
none	93.3	93.9	94.1	95.8	92.0	93.3	92.2	95.5	92.7	93.6	93.1	95.6
$1-$499	1.4	1.1	1.4	0.5	1.5	1.3	1.7	0.9	1.4	1.2	1.5	0.7
$500-$999	1.9	1.4	1.6	1.1	2.3	1.6	2.4	1.2	2.1	1.5	2.0	1.2
$1,000-$1,499	1.5	1.7	1.4	0.9	1.8	2.0	2.0	1.2	1.6	1.8	1.7	1.1
$1,500-$2,000	0.9	0.9	0.8	0.9	1.0	1.0	0.9	0.9	1.0	1.0	0.9	0.9
over $2,000	1.1	1.0	0.7	0.7	1.3	0.8	0.8	0.4	1.2	0.9	0.7	0.6
College Loan												
none	95.8	96.5	96.6	97.3	96.1	96.8	96.4	97.2	95.9	96.6	96.5	97.2
$1-$499	0.9	0.6	0.8	0.5	0.8	0.6	0.8	0.5	0.8	0.6	0.8	0.5
$500-$999	0.9	0.8	0.5	0.5	0.8	0.7	0.8	0.6	0.9	0.7	0.7	0.5
$1,000-$1,499	0.8	0.6	0.6	0.6	0.8	0.6	0.7	0.5	0.8	0.6	0.6	0.6
$1,500-$2,000	0.6	0.5	0.5	0.4	0.6	0.5	0.6	0.4	0.6	0.5	0.6	0.4
over $2,000	1.1	0.9	0.9	0.7	1.0	0.8	0.7	0.8	1.0	0.9	0.8	0.8
Other Loan												
none	95.9	96.0	96.8	97.9	95.3	95.8	96.0	97.6	95.6	95.9	96.4	97.7
$1-$499	0.8	0.9	0.6	0.5	0.8	0.7	0.9	0.5	0.8	0.8	0.7	0.5
$500-$999	0.7	0.8	0.5	0.2	0.9	0.8	0.7	0.4	0.8	0.8	0.6	0.3
$1,000-$1,499	0.7	0.6	0.5	0.2	0.8	0.8	0.7	0.3	0.7	0.7	0.6	0.3
$1,500-$2,000	0.6	0.6	0.6	0.3	0.8	0.7	0.7	0.3	0.7	0.6	0.6	0.3
over $2,000	1.3	1.2	1.0	0.9	1.3	1.2	1.0	1.0	1.3	1.2	1.0	0.9
WORK and SAVINGS:												
College Work-Study Grant												
none	89.7	86.0	85.8	88.5	87.5	83.5	82.5	87.5	88.5	84.7	84.1	88.0
$1-$499	3.8	4.0	5.2	2.3	4.7	5.2	7.0	3.1	4.3	4.6	6.1	2.7
$500-$999	3.6	5.7	5.6	4.5	4.7	6.6	6.2	4.7	4.1	6.1	5.9	4.6
$1,000-$1,499	2.5	2.8	2.2	2.7	2.6	3.4	3.3	2.8	2.6	3.1	2.7	2.8
$1,500-$2,000	0.3	1.2	0.8	1.8	0.4	1.3	0.9	1.8	0.4	1.2	0.8	1.8
over $2,000	0.2	0.3	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.2	0.2	0.2

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS

FALL 1983

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Part Time Employment												
none	75.2	74.1	83.0	77.2	75.9	71.2	82.5	74.8	75.6	72.6	82.7	76.1
$1-$499	15.4	15.0	10.2	12.9	16.8	19.1	12.2	17.6	16.1	17.1	11.2	15.2
$500-$999	5.9	6.6	4.6	6.5	4.9	6.4	3.5	4.8	5.4	6.5	4.1	5.7
$1,000-$1,499	2.0	2.7	1.2	2.1	1.6	2.2	1.1	1.6	1.8	2.4	1.1	1.9
$1,500-$2,000	0.7	0.8	0.5	0.6	0.4	0.7	0.4	0.6	0.5	0.8	0.5	0.6
over $2,000	0.8	0.7	0.4	0.6	0.4	0.5	0.3	0.5	0.6	0.6	0.4	0.6
Full Time Employment												
none	98.1	97.7	97.9	97.2	98.5	98.2	98.4	98.5	98.3	98.0	98.1	97.8
$1-$499	0.8	1.0	0.9	1.1	0.7	0.8	0.7	0.7	0.8	0.9	0.8	0.9
$500-$999	0.4	0.7	0.6	0.7	0.4	0.5	0.4	0.4	0.4	0.6	0.5	0.6
$1,000-$1,499	0.3	0.3	0.3	0.3	0.2	0.2	0.3	0.1	0.2	0.2	0.3	0.2
$1,500-$2,000	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1
over $2,000	0.3	0.2	0.2	0.5	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.3
Savings from Summer Work												
none	57.6	51.3	66.3	61.8	60.7	53.4	68.6	66.9	59.2	52.4	67.5	64.3
$1-$499	18.2	19.0	16.5	17.6	21.3	24.4	19.6	17.8	19.8	21.8	18.1	17.7
$500-$999	12.4	13.8	9.9	10.4	10.6	12.7	7.4	8.7	11.5	13.2	8.6	9.5
$1,000-$1,499	6.6	8.4	4.3	4.9	4.8	5.8	2.9	4.0	5.7	7.0	3.6	4.4
$1,500-$2,000	2.8	3.6	1.7	2.6	1.6	2.3	1.0	1.6	2.2	2.9	1.3	2.1
over $2,000	2.4	3.8	1.2	2.8	0.9	1.5	0.6	1.1	1.7	2.6	0.9	2.0
Other Savings												
none	80.6	78.4	86.2	84.0	81.8	77.3	85.6	84.9	81.2	77.8	85.9	84.4
$1-$499	10.8	11.1	8.4	8.4	11.4	13.1	9.6	9.3	11.1	12.1	9.0	8.9
$500-$999	3.8	4.2	2.4	3.0	3.1	3.9	2.3	2.0	3.5	4.0	2.4	2.5
$1,000-$1,499	1.8	2.4	1.2	1.5	1.6	2.5	1.0	1.5	1.7	2.4	1.1	1.5
$1,500-$2,000	1.0	1.4	0.7	0.9	0.9	1.2	0.5	0.8	0.9	1.3	0.6	0.8
over $2,000	1.9	2.5	1.2	2.1	1.2	2.1	1.0	1.6	1.5	2.3	1.1	1.9
OTHER SOURCES:												
Spouse												
none	99.2	99.4	99.0	99.0	99.3	99.2	98.7	97.9	99.3	99.3	98.9	98.4
$1-$499	0.3	0.3	0.4	0.5	0.3	0.4	0.7	1.2	0.3	0.3	0.6	0.9
$500-$999	0.1	0.1	0.2	0.1	0.1	0.2	0.2	0.4	0.1	0.2	0.2	0.3
$1,000-$1,499	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.2
$1,500-$2,000	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0
over $2,000	0.2	0.1	0.2	0.2	0.1	0.1	0.2	0.1	0.2	0.1	0.2	0.2
Personal GI benefits												
none	99.3	99.1	99.3	98.9	99.8	99.8	99.5	99.7	99.5	99.4	99.4	99.3
$1-$499	0.2	0.2	0.2	0.4	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.3
$500-$999	0.1	0.1	0.2	0.3	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2
$1,000-$1,499	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1
$1,500-$2,000	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1
over $2,000	0.3	0.3	0.1	0.3	0.1	0.0	0.1	0.0	0.2	0.2	0.1	0.1

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS
FALL 1983

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Parent's GI benefits												
none	99.3	99.2	98.7	98.6	99.4	99.5	98.8	99.0	99.3	99.4	98.8	98.8
$1-$499	0.3	0.3	0.6	0.6	0.2	0.2	0.5	0.4	0.3	0.2	0.5	0.5
$500-$999	0.1	0.1	0.2	0.4	0.2	0.1	0.2	0.2	0.2	0.1	0.2	0.3
$1,000-$1,499	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.2
$1,500-$2,000	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
over $2,000	0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.2
Soc. Sec. Benefits												
none	98.4	97.8	96.4	94.4	98.6	98.5	98.0	96.9	98.5	98.2	97.2	95.7
$1-$499	0.5	0.5	0.7	0.9	0.6	0.6	0.9	0.7	0.6	0.5	0.8	0.8
$500-$999	0.3	0.3	0.5	0.3	0.3	0.2	0.4	0.8	0.3	0.3	0.4	0.5
$1,000-$1,499	0.2	0.3	0.4	0.4	0.2	0.3	0.2	0.4	0.2	0.3	0.3	0.4
$1,500-$2,000	0.1	0.2	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2
over $2,000	0.5	0.8	1.6	3.8	0.2	0.3	0.4	1.1	0.3	0.5	1.0	2.4
Other												
none	95.9	97.0	96.9	94.6	96.7	96.4	96.5	95.0	96.3	96.7	96.7	94.8
$1-$499	1.3	1.2	1.4	1.2	1.4	1.5	1.6	1.8	1.3	1.4	1.5	1.5
$500-$999	0.5	0.5	0.4	0.5	0.5	0.6	0.6	0.9	0.5	0.6	0.5	0.7
$1,000-$1,499	0.3	0.4	0.4	0.4	0.3	0.5	0.4	0.4	0.3	0.4	0.4	0.4
$1,500-$2,000	0.2	0.2	0.3	0.2	0.2	0.3	0.2	0.3	0.2	0.2	0.3	0.2
over $2,000	1.9	0.7	0.7	3.1	0.8	0.8	0.7	1.6	1.3	0.7	0.7	2.4
Residence Planned During Fall Term												
with parents or relatives	45.9	28.0	23.5	32.5	44.1	29.3	25.2	38.4	45.0	28.7	24.4	35.5
other private home or apartment	9.2	6.4	3.9	7.8	6.1	7.2	3.6	7.6	7.6	6.[illegible]	3.8	7.7
college dormitory	42.1	60.7	69.8	56.4	47.4	60.3	69.3	51.3	44.8	60[illegible]	69.5	53.9
fraternity or sorority house	0.2	2.3	0.5	0.4	0.1	0.2	0.2	0.1	0.1	1[illegible]	0.3	0.2
other campus housing	1.9	1.8	1.6	1.7	1.6	2.1	1.2	1.6	1.8	2.0	1.4	1.7
other	0.7	0.7	0.7	1.1	0.7	0.9	0.5	1.0	0.7	0.8	0.6	1.1
Residence Preferred During Fall Term												
with parents or relatives	25.4	15.9	15.0	17.9	22.7	15.4	15.5	19.3	24.0	15.6	15.3	18.6
other private home or apartment	25.4	30.5	30.0	33.5	23.9	29.1	27.3	31.0	24.6	29.8	28.6	32.3
college dormitory	37.5	38.8	41.3	39.3	43.0	42.6	45.7	40.4	40.3	40.8	43.5	39.9
fraternity or sorority house	4.4	7.6	6.3	2.9	3.3	6.5	5.0	3.8	3.9	7.1	5.6	3.4
other campus housing	4.4	4.6	5.2	3.4	5.0	4.3	4.8	3.3	4.7	4.4	5.0	3.3
other	2.8	2.7	2.3	3.0	2.1	2.1	1.7	2.1	2.5	2.3	2.0	2.5
Miles from Home to College												
5 or less	11.1	9.3	6.7	9.7	11.4	9.9	8.1	12.5	11.3	9.6	7.4	11.1
6-10	14.2	8.5	8.5	5.2	13.8	9.7	9.3	8.1	14.0	9.2	8.9	6.7
11-50	32.5	23.4	20.5	31.0	33.4	27.1	24.9	35.6	33.0	25.3	22.7	33.3
51-100	15.6	17.1	16.0	14.7	15.6	16.8	16.0	14.0	15.6	16.9	16.0	14.4
101-500	22.4	34.6	30.8	18.4	21.5	30.2	26.5	16.4	21.9	32.3	28.6	17.4
more than 500	4.2	7.0	17.3	21.0	4.3	6.3	15.2	13.5	4.3	6.7	16.3	17.3

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS

FALL 1983

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Agree Strongly or Somewhat												
gov't not protecting consumer	64.0	59.5	61.7	57.7	71.9	67.5	69.3	65.6	68.0	63.6	65.6	61.6
gov't not protecting environment	79.3	76.3	76.4	74.4	84.0	81.3	80.3	81.1	81.6	78.9	78.4	77.8
fed gov't discourage energy use	72.8	68.9	72.5	70.1	79.4	77.4	77.1	78.7	76.1	73.3	74.8	74.4
fed military spending increased	42.8	42.0	54.0	54.1	25.2	24.3	37.9	36.3	33.9	32.8	45.9	45.3
too many rights for criminals	72.7	71.6	72.2	75.1	65.0	65.1	64.2	69.5	68.8	68.2	68.2	72.3
inflation biggest domestic probl	64.1	61.7	65.8	63.0	74.2	71.0	74.8	70.6	69.2	66.6	70.3	66.8
abolish death penalty	23.3	24.8	25.2	21.2	34.9	33.7	32.9	28.2	29.1	29.4	29.1	24.7
need national health care plan	59.3	53.9	54.8	51.5	66.1	59.6	59.6	55.7	62.7	56.9	57.2	53.6
abortion should be legalized	56.9	51.2	54.7	53.1	58.3	50.3	54.2	50.6	57.6	50.7	54.5	51.9
high school grading too easy	57.4	61.1	54.6	63.2	56.1	63.4	53.7	65.6	56.8	62.3	54.1	64.4
women's activities best in home	31.3	30.7	34.8	33.4	16.5	15.9	20.4	18.0	23.8	23.0	27.5	25.7
live together before marriage	55.0	46.2	45.3	46.7	46.1	35.8	32.9	33.3	50.5	40.8	39.0	40.0
should discourage large families	39.9	40.5	42.1	44.6	30.5	30.6	32.0	36.2	35.1	35.4	37.0	40.4
should liberalize divorce laws	47.9	44.0	47.6	45.0	46.2	37.4	44.2	36.3	47.0	40.6	45.9	40.7
sex ok if people like each other	68.8	59.9	62.5	58.8	38.3	29.8	29.8	29.0	53.3	44.3	46.0	44.0
women should get job equality	88.6	88.3	88.1	86.8	97.0	96.7	95.7	96.1	92.9	92.7	92.0	91.4
wealthy should pay more taxes	73.8	70.4	66.0	66.4	72.5	70.5	68.0	66.2	73.1	70.5	67.0	66.3
marijuana should be legalized	31.1	25.2	27.7	24.6	26.7	18.6	22.0	19.9	28.8	21.8	24.8	22.2
busing ok to achieve balance	48.9	43.7	50.3	48.5	56.7	48.9	53.0	51.9	52.9	46.4	51.7	50.2
prohibit homosexual relations	56.1	58.1	62.9	60.6	35.4	40.7	47.6	44.6	45.6	49.0	55.2	52.6
col regulate students off-campus	16.2	15.8	19.8	16.8	12.9	11.9	17.2	15.2	14.6	13.8	18.5	16.0
students help evaluate faculty	69.9	70.0	68.5	69.7	70.4	70.6	67.1	67.2	70.2	70.3	67.8	68.4
abolish college grades	17.3	16.8	17.5	18.9	12.2	11.4	12.9	12.1	14.7	14.0	15.2	15.5
regulate student publications	37.2	40.0	44.5	40.0	39.4	42.8	48.2	44.1	38.3	41.5	46.4	42.0
college has right to ban speaker	25.5	27.4	31.0	30.1	21.2	24.4	26.5	27.4	23.3	25.9	28.7	28.8
pref treatment for disadvantaged	35.9	36.3	42.3	40.4	34.7	34.3	38.9	37.7	35.3	35.3	40.6	39.0
minimum competence for coll grad	90.1	89.5	89.4	90.0	91.7	92.1	90.8	90.8	90.9	90.9	90.2	90.4

(**) This item is reported for the first time in 1983. Items not indicated with "**" are repeated or modified questions from one or more of the earliersurveys.
(1) Percentages will sum to more than 100 if any students checked more than one category.
(2) Because no black two-year colleges participated in 1983, the associated black enrollment isdeflated in two-year college norms and inflated in four-year college norms.
(3) Based on the curriculum recommendations of the National Commission on Excellence in Education.
(4) Disabilities reported as percentages of all students rather than percentages of those reporting a disability (as was the case in previous years).
(5) Students who applied to no other college are not included in this item.
(6) Recategorization of this item from a longer list is shown in Appendix C of THE AMERICAN FRESHMAN.
(7) Frequently only, all other items frequently plus occasionally.

Appendix A

Research Methodology

APPENDIX A

RESEARCH METHODOLOGY

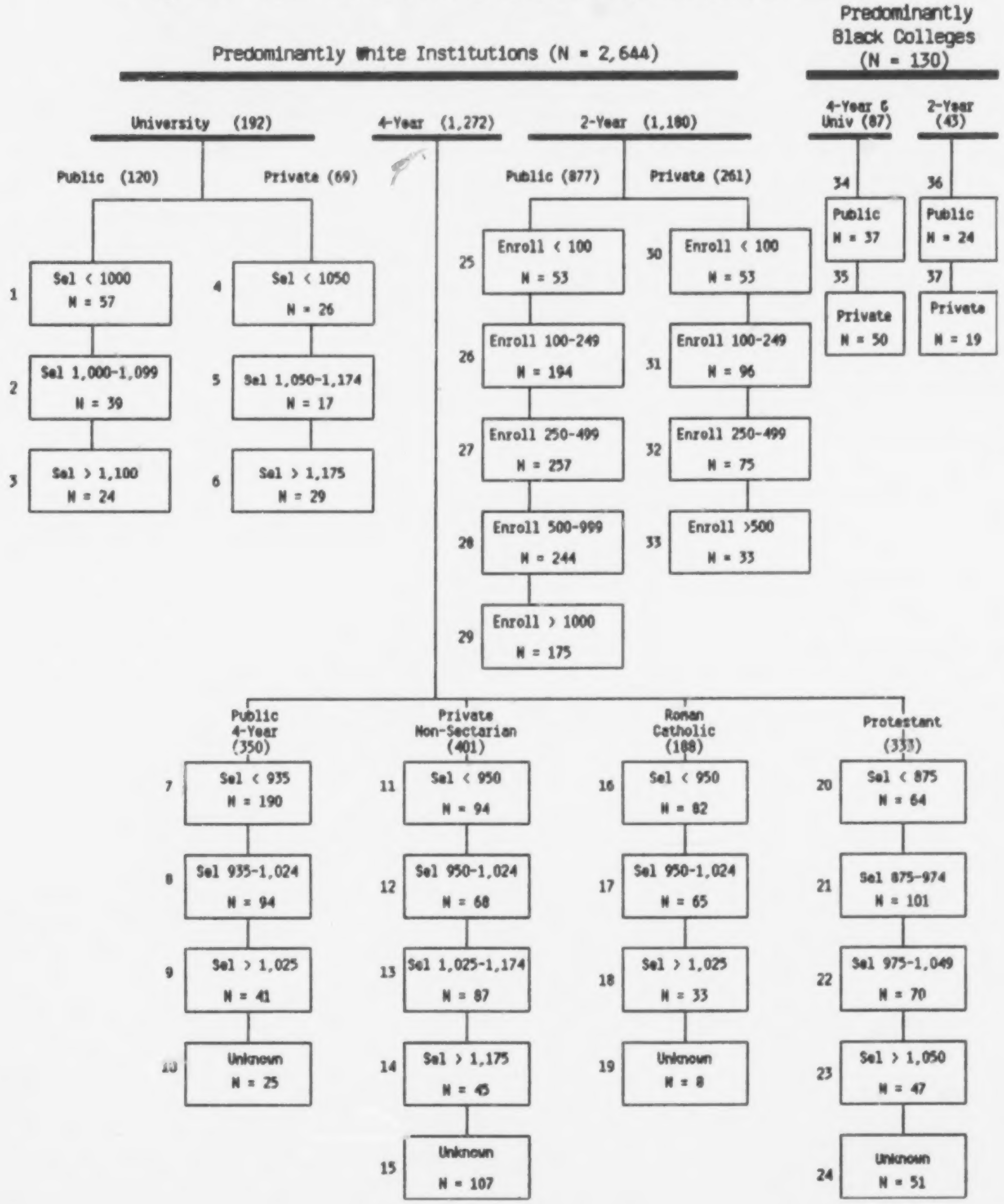
1983 CIRP FRESHMAN SURVEY

The freshman survey data reported here have been weighted to provide a normative picture of the college freshman population for persons engaged in policy analysis, manpower planning, administration, educational research, guidance and counseling, as well as for the general community of students and parents. The survey instrument, the Student Information Form (SIF), is revised annually to reflect the changing concerns of the academic community and of others who use the information. SIF data also provide initial input information for longitudinal research. Follow-up surveys of individual students in each entering class are conducted at various intervals after the initial survey. In recent years, longitudinal follow-ups of CIRP students have been used in major studies of dropouts (Astin, 1975), campus protests (Astin, Astin, Bayer, & Bisconti, 1975), education and work (Bisconti and Solmon, 1976), campus change (Astin, 1976), student development (Astin, 1977), and minorities (Astin, 1982). (For the most recent follow-up report, see Green et. al. 1983.)

From 1966 to 1970, approximately 15 percent of the nation's institutions of higher education were selected by sampling procedures and invited to participate in the program. As the academic community became aware of the value of program participation, additional institutions asked to participate. Beginning in 1971, all institutions that have entering freshman classes and that respond to the U.S. Department of Education's (DOE) Higher Education General Information Survey were invited to participate. A minimum charge, plus a unit rate based on the number of forms processed, helps to defray the direct costs of the survey. In Fall 1974 and 1975, samples of proprietary institutions also participated in the survey.

The normative data are reported separately for women and men, and for 37 different groupings of institutions. The major stratifying factors are institutional race (predominantly black versus predominantly white), type (two-year college, four-year college, university), control (public, private-nonsectarian, Roman Catholic, and Protestant), and the "selectivity level" of the institution. Selectivity, which is an estimate of the average academic ability of the entering class, was made an integral part of the CIRP stratification design (Figure A-1) in 1968 because of its substantial correlation with most measures of institutional "quality" (Astin, 1962). Since 1975, a revised and updated selectivity measure has been used (Astin & Henson, 1977).

Figure A-1: 1983 Data Bank Population (N - 2,774)


Predominantly White Institutions (N = 2,644)
Predominantly Black Colleges (N = 130)
University (192)
4-Year (1,272)
2-Year (1,180)
4-Year & Univ (87)
2-Year (43)
Public (120)
Private (69)
Public (877)
Private (261)
1 Sel < 1000 N = 57
2 Sel 1,000-1,099 N = 39
3 Sel > 1,100 N = 24
4 Sel < 1050 N = 26
5 Sel 1,050-1,174 N = 17
6 Sel > 1,175 N = 29
25 Enroll < 100 N = 53
26 Enroll 100-249 N = 194
27 Enroll 250-499 N = 257
28 Enroll 500-999 N = 244
29 Enroll > 1000 N = 175
30 Enroll < 100 N = 53
31 Enroll 100-249 N = 96
32 Enroll 250-499 N = 75
33 Enroll >500 N = 33
34 Public N = 37
35 Private N = 50
36 Public N = 24
37 Private N = 19
Public 4-Year (350)
Private Non-Sectarian (401)
Roman Catholic (188)
Protestant (333)
7 Sel < 935 N = 190
8 Sel 935-1,024 N = 94
9 Sel > 1,025 N = 41
10 Unknown N = 25
11 Sel < 950 N = 94
12 Sel 950-1,024 N = 68
13 Sel 1,025-1,174 N = 87
14 Sel > 1,175 N = 45
15 Unknown N = 107
16 Sel < 950 N = 82
17 Sel 950-1,024 N = 65
18 Sel > 1,025 N = 33
19 Unknown N = 8
20 Sel < 875 N = 64
21 Sel 875-974 N = 101
22 Sel 975-1,049 N = 70
23 Sel > 1,050 N = 47
24 Unknown N = 51

Selectivity (Sel), used to define strata for four-year colleges and universities, is an estimate of the mean for entering freshmen of the Verbal + Mathematical scores on the Scholastic Aptitude Test (or American College Test Composite converted to equivalent SAT V+M). The method of estimation is described in detail in Astin and Henson (1977) and on pages 109 through 111 of the current report. Enrollment (Enroll), used to define strata for two-year colleges, is based on the total number of first-time, full-time entrants.

The 1983 Data

Although 254,317 entering freshmen at 489 colleges and universities returned their forms in time for data to be included in the 1983 norms, the normative data presented here are based on responses from 190,368 freshmen entering 350 institutions.

The national norms are based only on data from institutions where the coverage of entering freshmen was judged to be representative. This judgment is based on the percentage of first-time freshmen who completed the 1983 SIF and on the procedures used to administer the forms. Four-year colleges are included in the national norms if over 85 percent of their first-time, full-time freshmen completed the SIF; universities must have over 75 percent participation, while two-year colleges must have 50 percent.[*]

The normative data presented here were collected by administering the 1983 SIF during registration, freshman orientation, or the first few weeks of classes. The SIF is designed to elicit a wide range of biographic and demographic data, as well as data on the student's high school background, career plans, educational aspirations, financial arrangements, high school activities, and current attitudes. Those data meeting minimal quality requirements for inclusion in the 1983 norms were differentially weighted to represent the population of entering freshmen at all higher educational institutions in the United States.[**]

Part-time students and those who are not first-time college students (i.e., transfers and former enrollees) were excluded from the normative sample. Since the 1972 survey, special care has been taken to define these enrollment statuses; in surveys before 1972, the participating institutions were asked to exclude part-time students, while non-first-time students were excluded during the data processing stage by screening out those who indicated that they had previously attended college. Since that time, all students who did not identify themselves as part-time were included in the national norms, *if* they either graduated from high school in the year of the survey or had never attended any institution for credit.

Institutional Stratification Design

The stratification design for the 1983 survey is identical to that used in 1982 (see Figure A-1). The rationale for this particular design is provided in the 1971 and 1979 normative reports.

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[*] Each participating institution received a complete tabulation of its data, but those with unrepresentative sampling were informed that comparisons between their institutional data and the national norms should be made with caution.

[**] A distinction should be made between higher education and postsecondary education. The normative data exclude students attending most proprietary, special vocational, or semiprofessional institutions; they include those attending two-year colleges and terminal occupational programs.

The population included all eligible institutions of higher education listed in the annual DOE Education Directory (1982). An institution was considered eligible if it was functioning at the time of the survey and if it had a freshman class of at least 25 students. Thus, institutions requiring undergraduate credits for admission to their first class (e.g., some professional schools) and a few very small institutions were excluded. In addition, some institutions or their branches were included even though separate 1982 enrollments were not available from DOE, because they were part of prior universes in these surveys and were known to be functioning with first-time, full-time entering freshmen. With these exceptions, the defined population comprised all accredited and nonaccredited institutions listed by DOE, whether university, four-year college, or two-year college. For the 1983 survey, the population of institutions numbered 2,774.

Typically, institutions make budgetary decisions and plan their orientation and registration early in the year. Since these matters affect participation in the freshman survey, institutions must be invited to participate several months before information is available to define the final survey population. A total of 2,641 institutions were invited to participate in the 1983 survey. Of these, 1,211 (45.9 percent) had participated in one or more of the earlier surveys, and 1,430 (54.1 percent) were new invitees. A total of 489 (18.5 percent) of the institutions accepted the invitation to participate. Of the 492 institutions participating in the 1982 survey, 430 (87.4 percent) accepted again in 1983.

Because of administrative and logistic problems, 9 institutions that accepted the invitation to participate were unable to return the completed forms in time for their data to be included in the national norms. Thus, data were obtained from 480 (98.2 percent) of the institutions that had agreed to participate in the 1983 survey. Appendix D lists all institutions that have participated in the CIRP in any of the eighteen years since its inception and indicates for each institution the current stratification cell assignment, the number of years it has participated, and its status in all surveys.

Weighting Procedures

The data obtained from students were differentially weighted because of disproportionate sampling of institutions within each stratification cell and because not all students at each college completed the SIF. Table A-1 shows the number of participating institutions in each stratification cell and the cell weights applied to each institution's data in computing the national norms. The cell weights in the last two columns are the ratios between the number of first-time, full-time freshmen in the eligible population within a given cell and the total number of freshmen entering sample institutions in that cell, computed separately for each sex. Since population data for 1983 enrollments were not available at the time of the 1983 survey, these weights were derived from 1982 data. In effect, this procedure assumes that the sample institutions within a cell account for the same proportion of students in that cell in 1983 as in 1982.

These cell weights were further adjusted within each institution, by sex, according to the proportion of the institution's 1983 first-time, full-time freshmen who completed the SIF. These total counts of 1983 freshmen are obtained directly from each participating institution at the time of the freshman survey. Typically, this second weight was between 1.0 and 2.0; in the case of an institution that administered the form to its entire freshman class, the weight was exactly 1.0. The final weight applied to the data from each student was the product of this within-institution participation weight and the appropriate cell weight shown in Table A-1.*

These weighting procedures generated summary data representative of all first-time, full-time students entering institutions of higher education in the fall of 1983. Note that the SIF was completed by entering freshmen and, thus, the data reflect responses prior to any substantial experience with college life.

The Student Information Form

The SIF is designed to serve two functions: first, to obtain student input data for longitudinal research; and second, to obtain standard descriptive and normative data for general information. The form thus contains standard biographic and demographic items that have been administered annually to each entering class, as well as research-oriented items that have been modified from previous years (e.g., see the list of attitudinal questions listed under item #38). The inclusion of modified items permits a more thorough coverage of student characteristics but also represents a compromise between two mutually exclusive objectives: (1) comparability of information from year to year which is required for assessing trends; and (2) flexibility in item content to meet changing information and research needs. Table A-2 lists the 1983 SIF items and indicates previous survey years in which comparable items have been used.

The SIF, reproduced in Appendix B, was developed in collaboration with students, professional associations, participating institutions, government agencies, educational researchers, administrators, policy makers, and members of the CIRP Advisory Committee. It is designed for self-administration under proctored conditions and for processing onto magnetic tape with an optical mark reader. The 1984 SIF is currently being designed with the assistance of the CIRP Advisory Committee.

Each year, four tape files are developed from the SIF: (1) an institutional summary file containing institutional identification numbers and an institutional summary of the responses for men and women; (2) a file containing individual responses and a student identification number, but no names and addresses; (3) a name-and-address file containing a second, independent student identification number; and (4) a "link" file containing only the two independent identification numbers. This last file is maintained under an elaborate system developed to ensure strict confidentiality of individual student data and to protect against misuse of the name-and-address file (Astin & Boruch, 1970).

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* The cell weight in Table A-1 is a sex-specific constant for each sample institution in a given cell, whereas the within-institution weight is a sex-specific constant for a given institution but varies from one institution to another, depending on how adequately the institution "covered" its entering class.

Table A-1

1983 ACE/UCLA Sample and Weights Used in Computing National Norms

Stratification Cell for Sampling	Number of Institutions Population	Number of Institutions Participants Total	Number of Institutions Participants Used in Norms	Cell Weights* Applied to Data Collected From Men	Cell Weights* Applied to Data Collected From Women
Public Universities					
SATV + SATM:					
1. Less than 1,000	57	7	4	9.43	10.40
2. 1,000-1,099	39	13	10	4.76	4.10
3. 1,100 or more	24	13	10	2.45	2.49
Private Universities					
SATV + SATM:					
4. Less than 1,050	26	14	10	2.34	2.35
5. 1,050 - 1, 174	17	3	3	7.33	7.68
6. 1,175 or more	29	12	10	2.61	2.59
4-Year Public Colleges					
SATV + SATM:					
7,10. Less than 935 & unknown	215	28	14	17.83	16.86
8. 935 - 1, 024	94	18	12	10.75	9.91
9. 1,025 or more	41	11	9	3.75	6.60
4-Year Private Nonsectarian Colleges					
SATV+SATM:					
11,15. Less than 950 & unknown	203	26	16	14.55	9.73
12. 950-1,024	68	26	17	5.41	4.33
13. 1,025-1,174	87	44	32	3.05	2.35
14. 1,175 or more	45	36	28	1.50	1.47
4-Year Catholic Colleges					
SATV+SATM:					
16. Less than 950	82	15	11	6.37	9.09
17. 950-1,024	64	26	21	2.97	2.90
18. 1,025 or more	33	11	9	2.98	3.04
19. unknown	8	3	2	3.99	1.14
4-Year Protestant Colleges					
SATV+SATM:					
20,24. Less than 875 & unknown	115	11	8	16.10	14.27
21. 875-974	101	28	17	5.89	6.59
22. 975-1049	70	29	21	2.68	3.02
23. 1,050 or more	47	27	23	1.97	2.00
2-Year Public Colleges					
Enrollment:					
25,26. Less than 249	227	9	9	22.00	43.51
27. 250-499	257	20	15	16.26	20.79
28. 500-999	244	11	9	23.63	23.69
29. 1,000 or more	175	9	7	19.99	22.11
2-Year Private Colleges					
Enrollment:					
30. Less than 100	53	5	4	20.20	8.00
31. 100-249	96	9	9	14.80	10.39
32,33. 250-499 & 500 or more	108	8	8	16.59	16.75
Predominantly Black Colleges					
34,36. Public 4-year & 2-year	61	6	2	23.76	31.54
35,37. Private 4-year & 2-year	69	9	9	5.30	5.69

*Ratio between the number of 1981 first-time, full-time students enrolled in all colleges and the number of first-time, full-time students at colleges in the CIRP sample.

TABLE A-2

Uses of 1983 Student Information Form Items in Earlier Surveys[a]

1983 Item Number	1983	1982	1981	1980	1979	1978	1977	1976	1975	1974	1973	1972	1971	1970	1969	1968	1967	1966
1. Sex	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2. Age	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3. Year graduated from high school	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-
4. Enrollment Status	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-
5. Financial aid for college	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6. Persons dependent upon parents for support	X	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-	-
7. High school grade average	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
8. High school class rank	X	X	X	X	X	-	-	-	-	-	-	X	X	X	X	X	-	-
9. Marital Status	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-
10. Prior enrollment at this college	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-
11. Transfer status	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-
12. Type of high school	X	-	-	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-
13. Racial composition of high school and neighborhood	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14. Residence during fall term	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	-
15. Rank of college choice	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	-	-
16. Admissions data	X	X	X	X	X	X	X	X	X	-	X	X	-	-	X	X	X	X
17. Acceptance Data	X	X	X	X	X	X	X	X	X	-	X	X	-	-	X	X	X	X
18. Sources of financial support for college	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
19. Activities in 1983 w/o financial aid	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20. Parental support	X	X	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-
21. Racial background	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
22. U.S. citizen	X	-	-	-	-	-	-	-	-	-	X	X	-	X	X	-	-	-
23. Twin status	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-	X	X	X
24. Activities in past year	X	X	X	-	X	X	-	-	-	-	-	X	X	X	X	X	X	X
25. Self-rating of abilities	X	-	-	X	-	-	-	X	-	X	-	-	X	-	-	-	-	X
26. Degree aspirations	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
27. Reasons for attending college	X	X	X	X	X	X	X	X	-	-	-	-	X	-	-	-	-	-
28. Concern about finances	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
29. Political views	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
30. Parental/family income	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
31. Parental education	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
32. Student's career choice & parental occupation	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
33. Reasons for attending this college	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	X	X	X
34. Miles from home to college	X	X	X	X	X	X	X	X	X	-	X	X	X	X	X	-	-	-
35. Religious preference of student and parents	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
36. High school subjects	X	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37. Disability	X	X	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-
38. Attitudes on public and academic issues	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
39. Undergraduate major	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
40. Values and life goals	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
41. Chances certain events will occur during college	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

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[a] The content of many of the items has varied somewhat over the survey years. For exact content and wording, the earlier Student Information Forms should be consulted.

The 1983 National Norms

Table A-3 shows the number of institutions and students on which the 1983 national norms are based; it also gives an estimate, derived through weighting procedures, of the total student population. (These counts are the product of the 1983 enrollments reported to us by the institutions and the cell weights shown in Table A-1.)

The creation of norms groups based on selectivity was accomplished as follows:

Selectivity Level	Stratification Cells Assigned to Each Level
low	1, 4, 7, 10, 11, 15, 16, 19, 20, 21, 24
medium	2, 5, 8, 12, 17, 22
high	3, 6, 9, 13, 18, 23
very high	14

New selectivity measures for the population (Astin & Henson, 1977) were used to restratify the CIRP population for the 1975 survey. These estimates are based on data provided in several published college guides and on data reported previously by Astin (1971). Most estimates were originally in the form of mean SAT Verbal (V) plus Mathematical (M) scores of entering freshmen. Mean ACT composite scores were converted into comparable mean SAT V+M scores (see Table 3-1 in Astin, 1971).

The current dividing lines between selectivity levels are as follows:

Dividing Line Between	Universities				Four-Year Colleges							
	Private		Public		Public		Nonsect		Catholic		Protestant	
	SAT V+M	ACT	SAT V+M	ACT	SAT V+M	ACT	SAT V+M	ACT	SAT V+M	ACT	SAT V+M	ACT
low and medium	1000	22.5	1050	24	935	21	950	21.5	950	21.5	974	22
medium & high	1100	25	1175	27	1025	23	1025	23	1025	23	1050	24
High and very high	----		----		----		1175	27	----		----	

These new selectivity measures are more recent, more accurate (i.e., most were provided directly by the institutions), and involve less missing data (i.e., fewer with "unknown" selectivity). For details see Astin and Henson (1977).

The items of normative data appear in the same order in the norms report and in the individual reports furnished to each participating institution. The first 48 pages of the national norms present item data separately for men, women, and all students according to the first 16 categories in Table A-3; the next two sets of 16 pages show norms for universities and four-year colleges, respectively, broken out by selectivity levels; the final 16 pages

TABLE A-3

Number of Institutions and Students Used in Computing Weighted National Norms for 1983

Norm Group	Number of Institutions in '83 Norms	Number of 1983 Entering Freshmen*			
		Participants	Weighted Totals		
			Number	% Men	% Women
All institutions	358	190,368	1,750,528	49.0	51.0
All 2-year colleges	61	23,728	695,161	49.6	50.4
All 4-year colleges	250	89,427	668,907	47.7	52.3
All universities	47	77,213	386,463	50.4	49.6
Predominantly black colleges	10	3,631	55,355	44.1	55.9
2-year public colleges	40	19,933	617,271	50.6	49.4
2-year private colleges	21	3,795	77,892	41.6	58.4
4-year public colleges	37	27,653	387,068	47.6	52.4
4-year private nonsectarian colleges	101	31,475	144,477	50.9	49.1
4-year Protestant colleges	69	19,051	87,270	46.6	53.4
4-year Catholic colleges	43	11,248	50,100	41.1	58.9
Public universities	24	53,338	301,605	49.1	50.9
Private universities	23	23,875	84,859	55.0	45.0
4-year public-low selectivity**	16	9,376	224,385	46.5	53.3
4-year public-medium selectivity	12	9,888	117,620	46.9	53.1
4-year public-high selectivity	9	8,389	45,064	55.1	44.9
4-year private nonsectarian-low selectivity**	24	6,639	76,583	53.3	46.7
4-year private nonsectarian-medium selectivity	17	3,880	21,563	46.8	53.2
4-year private nonsectarian-high selectivity	32	8,870	26,492	49.7	50.3
4-year private nonsectarian-very high selectivity	28	12,086	19,840	48.0	52.0
4-year Protestant colleges-low selectivity**	8	1,354	24,391	47.8	52.2
4-year Protestant colleges-medium selectivity	38	9,733	45,137	45.9	54.1
4-year Protestant colleges-high selectivity	23	7,964	17,742	46.4	53.6
4-year Catholic colleges-low selectivity**	13	2,288	18,889	35.6	64.4
4-year Catholic colleges-medium selectivity	21	5,140	17,898	41.6	58.4
4-year Catholic colleges-high selectivity	9	3,820	13,313	48.4	51.6
Public universities-low selectivity**	4	10,265	125,400	48.1	51.9
Public universities-medium selectivity	10	19,555	108,030	50.4	49.6
Public universities-high selectivity	10	23,518	68,175	48.8	51.2
Private universities-low selectivity**	10	11,565	32,327	52.8	47.2
Private universities-medium selectivity	3	2,384	22,256	51.2	48.8
Private universities-high selectivity	10	9,926	30,275	60.0	40.0
Public predominantly black colleges	2	871	37,080	43.4	56.6
Private predominantly black colleges	8	2,760	18,275	45.5	54.5
Region of institution:					
East	146	81,428	822,731	49.2	50.8
Midwest	102	56,310	442,020	48.3	51.7
South	72	35,473	364,642	49.2	50.8
West	38	17,157	121,141	50.3	49.7

* First-time, full-time.

** Includes those with unknown selectivity

NOTE: The weighted counts may not always sum to identical totals because of rounding errors.

show norms for the four geographic regions.* (Since the regional norms are not derived from the stratification design, regional comparisons should be made with caution.)

The different types of institutions can be compared on any given item by examining the percentages in the row following the item. For many items the data differ substantially among categories of institutions, as well as within any single category.

To report statistical indicators of precision for every categorical percentage in every norms group is impractical. However, some idea of the reliability of the reported data is important for comparisons across norms groups, across related item categories, and over time (i.e., with data from earlier norms reports). Appendix D presents some guidelines for judging the precision of the normative estimates and their comparisons.

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* A state is assigned to a given region by Department of Education criteria. Note that the regional norms present a profile of students attending college in a particular region, rather than a profile of freshman students based on their home states. See Appendix C for region categories. Also in Appendix C are the several items (e.g., father's and mother's occupation) that have been recoded into a smaller number of categories for tabular purposes.

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Appendix B

The 1983 Student Information Form

PLEASE PRINT: YOUR NAME ______________________________
First Middle or Maiden Last

HOME STREET ADDRESS ______________________________

CITY STATE ZIP CODE ( ) Area Code Home Phone No.

When were you born?
☐☐ Month (01-12) ☐☐ Day (01-31) ☐☐ Year

DIRECTIONS

Your responses will be read by an optical mark reader. Your careful observance of these few simple rules will be most appreciated.

- **Use only black lead pencil (No. 2 is ideal).**
- **Make heavy black marks that fill the circle.**
- **Erase cleanly any answer you wish to change.**
- **Make no stray markings of any kind.**

EXAMPLE:

Will marks made with ballpoint or felt-tip marker be properly read? Yes . . ○ No . . ●

Dear Student:

The information in this form is being collected as part of a continuing study of higher education conducted jointly by the American Council on Education and the University of California at Los Angeles. Your voluntary participation in this research is being solicited in order to achieve a better understanding of how students are affected by their college experiences. Detailed information on the goals and design of this research program are furnished in research reports available from the Higher Education Research Institute at UCLA. Identifying information has been requested in order to make subsequent mail follow-up studies possible. Your response will be held in the strictest professional confidence.

Sincerely, Alexander W. Astin

Alexander W. Astin, Director
Higher Education Research Institute

DO NOT MARK IN THIS AREA

⓪ ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ○
⓪ ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ○
⓪ ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ○
⓪ ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ○
⓪ ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ○

MARK IN THIS AREA ONLY IF DIRECTED										GRP. CODE	
⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪		⓪	⓪
①	①	①	①	①	①	①	①	①		①	①
②	②	②	②	②	②	②	②	②		②	②
③	③	③	③	③	③	③	③	③		③	③
④	④	④	④	④	④	④	④	④		④	④
⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤		⑤	⑤
⑥	⑥	⑥	⑥	⑥	⑥	⑥	⑥	⑥		⑥	⑥
⑦	⑦	⑦	⑦	⑦	⑦	⑦	⑦	⑦		⑦	⑦
⑧	⑧	⑧	⑧	⑧	⑧	⑧	⑧	⑧		⑧	⑧
⑨	⑨	⑨	⑨	⑨	⑨	⑨	⑨	⑨		⑨	⑨

1. Your sex: Male . . ○ Female . . ○

2. How old will you be on December 31 of this year? (Mark one)

16 or younger	○	21-24	○
17	○	25-29	○
18	○	30-39	○
19	○	40-54	○
20	○	55 or older	○

3. In what year did you graduate from high school? (Mark one)

1983	○	Did not graduate but passed G.E.D. test	○
1982	○		
1981	○	Never completed high school	○
1980 or earlier	○		

4. Are you enrolled (or enrolling) as a:
(Mark one) Full-time student? . . . . . ○
Part-time student? . . . . ○

(Note: Please check that your pencil markings are completely darkening the circles. Do not use pen or make ✓'s or ✗'s. Thank You.)

5. Where did you get the money to pay for college this year? (Write in actual dollar amounts; write "0" if none)

Grants and scholarships . $ ________
All loans . . . . $ ________
Work or savings . . . . . . $ ________
Parents and/or spouse . . $ ________
Other sources . . . . $ ________

6a. How many persons are currently dependent on your parents for support (include yourself and your parents, if applicable)?

1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 or more ○

6b. How many of these dependents other than yourself are currently attending college?

None ○ 1 ○ 2 ○ 3 or more ○

7. What was your average grade in high school?
(Mark one) A or A+ ○ B ○ C ○
A- ○ B- ○ D ○
B+ ○ C+ ○

8. Where did you rank academically in your high school graduating class? (Mark one)

Top 20% . . . ○ Fourth 20% . ○
Second 20% . ○ Lowest 20% . ○
Middle 20% . ○

9. Are you: (Mark one)

Not presently married . . . . ○
Married, living with spouse . . . . ○
Married, not living with spouse . . . . . ○

10. Prior to this term, have you ever taken courses for credit at this institution?

Yes . . ○ No . . ○

11. Since leaving high school, have you ever taken courses at any other institution?
(Mark all that apply in each column)

	For Credit	Not for Credit
No	○	○
Yes, at a junior or comty. college	○	○
Yes, at a four-year college or university	○	○
Yes, at some other postsecondary school (For ex., technical, vocational, business)	○	○

12. From what kind of secondary school did you graduate? (Mark one)

Public . . . . ○
Private (denominational) . . . . ○
Private (nondenominational) . . . . ○
Other . . . . ○

13. How would you describe the racial composition of the high school you last attended and the neighborhood where you grew up?

	Completely non-White	Mostly non-White	Roughly half non-White	Mostly White	Completely White
High school I last attended	○	○	○	○	○
Neighborhood where I grew up	○	○	○	○	○

14. Where do you plan to live during the fall term? If you had a choice, where would you have preferred to live?

(Mark one in each column)	Plan To Live	Prefer To Live
With parents or relatives	○	○
Other private home, apt. or rm.	○	○
College dormitory	○	○
Fraternity or sorority house	○	○
Other campus student housing	○	○
Other	○	○

15. Is this college your: (Mark one)

First choice? . . ○ Less than third
Second choice? . ○ choice? . . . . . ○
Third choice? . ○

16. To how many colleges other than this one did you apply for admission this year?

No other ○ 1 . ○ 3 . ○ 5 . . . . . ○
2 . ○ 4 . ○ 6 or more . ○

Note: If you applied to no other college, skip to item 18 on the next page

17. How many other acceptances did you receive this year? (Mark one)

None ○ 1 . ○ 3 . ○ 5 . . . . . ○
2 . ○ 4 . ○ 6 or more . ○

18. How much of your first year's educational expenses (room, board, tuition, and fees) do you expect to cover from each of the sources listed below?

(Mark one answer for each possible source)

	None	$1–$499	$500–$999	$1,000–$1,499	$1,500–$2,000	Over $2,000
Parental or family aid, or gifts	○	○	○	○	○	○
Grants or Scholarships:						
Pell Grant	○	○	○	○	○	○
Supplemental Educational Opportunity Grant	○	○	○	○	○	○
State scholarship or grant	○	○	○	○	○	○
College grant (other than above)	○	○	○	○	○	○
Other private grant	○	○	○	○	○	○
Loans:						
Fed. guaranteed student loan	○	○	○	○	○	○
Nat'l direct student loan	○	○	○	○	○	○
Other college loan	○	○	○	○	○	○
Other loan	○	○	○	○	○	○
Work and Savings:						
College Work-Study grant	○	○	○	○	○	○
Other part-time work while attending	○	○	○	○	○	○
Full-time work while attending	○	○	○	○	○	○
Savings from summer work	○	○	○	○	○	○
Other savings	○	○	○	○	○	○
Spouse	○	○	○	○	○	○
Your G.I. benefits	○	○	○	○	○	○
Your parent's G.I. benefits	○	○	○	○	○	○
Other government aid or grant (ROTC, Soc. Sec., BIA, etc.)	○	○	○	○	○	○
Other	○	○	○	○	○	○

19. If you had not received financial aid, what would you be doing this year?

- Attend the same college ○
- Attend a less expensive college ○
- Join the military service ○
- Look for work ○
- Other ○

20. Were you last year, or will you be this year:

	Yes	No
Living with your parents (for more than five consecutive weeks)	○	○
Listed as a dependent on your parents' Federal Income Tax Return	○	○
Receiving assistance worth $600 or more from your parents	○	○

21. Are you: (Mark all that apply)

- White/Caucasian ○
- Black/Negro/Afro-American ○
- American Indian ○
- Asian-American/Oriental ○
- Mexican-American/Chicano ○
- Puerto Rican-American ○
- Other ○

22. Are you a U.S. citizen? ○ Yes ○ No

23. Are you a twin? (Mark one)

- No ○
- Yes, identical ○
- Yes, fraternal ○

24. For the activities below, indicate which ones you did during the past year. If you engaged in an activity frequently, mark Ⓕ. If you engaged in an activity one or more times, but not frequently, mark Ⓞ (occasionally). Mark Ⓝ (not at all) if you have not performed the activity during the past year.

(Mark one for each item)

	Frequently	Occasionally	Not at all
Wrote a computer program	Ⓕ	Ⓞ	Ⓝ
Played a musical instrument	Ⓕ	Ⓞ	Ⓝ
Attended a religious service	Ⓕ	Ⓞ	Ⓝ
Smoked cigarettes	Ⓕ	Ⓞ	Ⓝ
Took vitamins	Ⓕ	Ⓞ	Ⓝ
Participated in organized demonstrations	Ⓕ	Ⓞ	Ⓝ
Took a tranquilizing pill	Ⓕ	Ⓞ	Ⓝ
Wore glasses or contact lenses	Ⓕ	Ⓞ	Ⓝ
Took a course on TV	Ⓕ	Ⓞ	Ⓝ
Took a computer-assisted course	Ⓕ	Ⓞ	Ⓝ
Attended a public recital or concert	Ⓕ	Ⓞ	Ⓝ
Took sleeping pills	Ⓕ	Ⓞ	Ⓝ
Jogged	Ⓕ	Ⓞ	Ⓝ
Other vigorous exercise	Ⓕ	Ⓞ	Ⓝ
Stayed up all night	Ⓕ	Ⓞ	Ⓝ
Drank beer	Ⓕ	Ⓞ	Ⓝ
Worked in a local, state, or national political campaign	Ⓕ	Ⓞ	Ⓝ
Overslept and missed class or appointment	Ⓕ	Ⓞ	Ⓝ
Failed to complete a homework assignment on time	Ⓕ	Ⓞ	Ⓝ

25. Rate yourself on each of the following traits as compared with the average person your age. We want the most accurate estimate of how you see yourself.
(Mark one in each row)

	Highest 10%	Above Average	Average	Below Average
Academic ability	○	○	○	○
Artistic ability	○	○	○	○
Drive to achieve	○	○	○	○
Leadership ability	○	○	○	○
Mathematical ability	○	○	○	○
Popularity	○	○	○	○
Popularity with the opposite sex	○	○	○	○
Public speaking ability	○	○	○	○
Self-confidence (intellectual)	○	○	○	○
Self-confidence (social)	○	○	○	○
Writing ability	○	○	○	○

26. What is the highest academic degree that you intend to obtain?

(Mark one in each column)

	Highest Planned	Highest Planned at this college
None	○	○
Vocational certificate	○	○
Associate (A.A. or equivalent)	○	○
Bachelor's degree (B.A., B.S., etc.)	○	○
Master's degree (M.A., M.S., etc.)	○	○
Ph.D. or Ed.D.	○	○
M.D., D.O., D.D.S, or D.V.M.	○	○
LL.B., or J.D. (Law)	○	○
B.D. or M.DIV. (Divinity)	○	○
Other	○	○

27. In deciding to go to college, how important to you was each of the following reasons?

(Mark one answer for each possible reason)

	Very important	Somewhat important	Not important
My parents wanted me to go	Ⓥ	Ⓢ	Ⓝ
I could not find a job	Ⓥ	Ⓢ	Ⓝ
I wanted to get away from home	Ⓥ	Ⓢ	Ⓝ
To be able to get a better job.	Ⓥ	Ⓢ	Ⓝ
To gain a general education and appreciation of ideas	Ⓥ	Ⓢ	Ⓝ
To improve my reading and study skills	Ⓥ	Ⓢ	Ⓝ
There was nothing better to do	Ⓥ	Ⓢ	Ⓝ
To make me a more cultured person	Ⓥ	Ⓢ	Ⓝ
To be able to make more money.	Ⓥ	Ⓢ	Ⓝ
To learn more about things that interest me	Ⓥ	Ⓢ	Ⓝ
To meet new and interesting people	Ⓥ	Ⓢ	Ⓝ
To prepare myself for graduate or professional school	Ⓥ	Ⓢ	Ⓝ

28. Do you have any concern about your ability to finance your college education? (Mark one)

- None (I am confident that I will have sufficient funds) ○
- Some concern (but I will probably have enough funds) ○
- Major concern (not sure I will have enough funds to complete college). ○

29. How would you characterize your political views? (Mark one)

- Far left ○
- Liberal. ○
- Middle-of-the-road ○
- Conservative ○
- Far right ○

30. What is your best estimate of your parents' total income last year? Consider income from all sources before taxes. (Mark one)

Less than $4,000	○	$20,000–24,999	○
$4,000–5,999	○	$25,000–29,999	○
$6,000–7,999	○	$30,000–34,999	○
$8,000–9,999	○	$35,000–39,999	○
$10,000–12,499	○	$40,000–49,999	○
$12,500–14,999	○	$50,000–99,999	○
$15,000–19,999	○	$100,000 or more	○

31. What is the highest level of formal education obtained by your parents?

(Mark one in each column)	Father	Mother
Grammar school or less	○	○
Some high school	○	○
High school graduate	○	○
Postsecondary school other than college	○	○
Some college	○	○
College degree	○	○
Some graduate school	○	○
Graduate degree	○	○

1-10

32. Mark only three responses, one in each column.

Ⓜ Your mother's occupation
Ⓕ Your father's occupation
Ⓨ Your probable career occupation

NOTE: If your father or mother is deceased, please indicate his or her last occupation.

Accountant or actuary	Ⓨ	Ⓕ	Ⓜ
Actor or entertainer	Ⓨ	Ⓕ	Ⓜ
Architect or urban planner	Ⓨ	Ⓕ	Ⓜ
Artist	Ⓨ	Ⓕ	Ⓜ
Business (clerical)	Ⓨ	Ⓕ	Ⓜ
Business executive (management, administrator)	Ⓨ	Ⓕ	Ⓜ
Business owner or proprietor	Ⓨ	Ⓕ	Ⓜ
Business salesman or buyer	Ⓨ	Ⓕ	Ⓜ
Clergyman (minister, priest)	Ⓨ	Ⓕ	Ⓜ
Clergy (other religious)	Ⓨ	Ⓕ	Ⓜ
Clinical psychologist	Ⓨ	Ⓕ	Ⓜ
College teacher	Ⓨ	Ⓕ	Ⓜ
Computer programmer or analyst	Ⓨ	Ⓕ	Ⓜ
Conservationist or forester	Ⓨ	Ⓕ	Ⓜ
Dentist (including orthodontist)	Ⓨ	Ⓕ	Ⓜ
Dietitian or home economist	Ⓨ	Ⓕ	Ⓜ
Engineer	Ⓨ	Ⓕ	Ⓜ
Farmer or rancher	Ⓨ	Ⓕ	Ⓜ
Foreign service worker (including diplomat)	Ⓨ	Ⓕ	Ⓜ
Homemaker (full-time)	Ⓨ	Ⓕ	Ⓜ
Interior decorator (including designer)	Ⓨ	Ⓕ	Ⓜ
Interpreter (translator)	Ⓨ	Ⓕ	Ⓜ
Lab technician or hygienist	Ⓨ	Ⓕ	Ⓜ
Law enforcement officer	Ⓨ	Ⓕ	Ⓜ
Lawyer (attorney) or judge	Ⓨ	Ⓕ	Ⓜ
Military service (career)	Ⓨ	Ⓕ	Ⓜ
Musician (performer, composer)	Ⓨ	Ⓕ	Ⓜ
Nurse	Ⓨ	Ⓕ	Ⓜ
Optometrist	Ⓨ	Ⓕ	Ⓜ
Pharmacist	Ⓨ	Ⓕ	Ⓜ
Physician	Ⓨ	Ⓕ	Ⓜ
School counselor	Ⓨ	Ⓕ	Ⓜ
School principal or superintendent	Ⓨ	Ⓕ	Ⓜ
Scientific researcher	Ⓨ	Ⓕ	Ⓜ
Social, welfare or recreation worker	Ⓨ	Ⓕ	Ⓜ
Statistician	Ⓨ	Ⓕ	Ⓜ
Therapist (physical, occupational, speech)	Ⓨ	Ⓕ	Ⓜ
Teacher or administrator (elementary)	Ⓨ	Ⓕ	Ⓜ
Teacher or administrator (secondary)	Ⓨ	Ⓕ	Ⓜ
Veterinarian	Ⓨ	Ⓕ	Ⓜ
Writer or journalist	Ⓨ	Ⓕ	Ⓜ
Skilled trades	Ⓨ	Ⓕ	Ⓜ
Other	Ⓨ		
Undecided	Ⓨ		
Laborer (unskilled)		Ⓕ	Ⓜ
Semi-skilled worker		Ⓕ	Ⓜ
Other occupation		Ⓕ	Ⓜ
Unemployed		Ⓕ	Ⓜ

33. Below are some reasons that might have influenced your decision to attend this particular college. How important was each reason in your decision to come here? (Mark one answer for each possible reason)

	Very important	Somewhat important	Not important
My relatives wanted me to come here	Ⓥ	Ⓢ	Ⓝ
My teacher advised me	Ⓥ	Ⓢ	Ⓝ
This college has a very good academic reputation	Ⓥ	Ⓢ	Ⓝ
This college has a good reputation for its social activities	Ⓥ	Ⓢ	Ⓝ
I was offered financial assistance	Ⓥ	Ⓢ	Ⓝ
This college offers special educational programs	Ⓥ	Ⓢ	Ⓝ
This college has low tuition	Ⓥ	Ⓢ	Ⓝ
My guidance counselor advised me	Ⓥ	Ⓢ	Ⓝ
I wanted to live near home	Ⓥ	Ⓢ	Ⓝ
A friend suggested attending	Ⓥ	Ⓢ	Ⓝ
A college rep. recruited me	Ⓥ	Ⓢ	Ⓝ
The athletic dept. recruited me	Ⓥ	Ⓢ	Ⓝ
This college's graduates gain admission to top graduate/professional schools	Ⓥ	Ⓢ	Ⓝ
This college's graduates get good jobs	Ⓥ	Ⓢ	Ⓝ

34. How many miles is this college from your permanent home? (Mark one)

5 or less ○ 11-50 ○ 101-500 ○
6-10 ○ 51-100 ○ More than 500 ○

35. Current religious preference: (Mark one in each column)

	Yours	Father's	Mother's
Protestant	Ⓨ	Ⓕ	Ⓜ
Roman Catholic	Ⓨ	Ⓕ	Ⓜ
Jewish	Ⓨ	Ⓕ	Ⓜ
Other	Ⓨ	Ⓕ	Ⓜ
None	Ⓨ	Ⓕ	Ⓜ

36. During high school, how many years did you study each of the following subjects? (Mark one for each item)

	None	1	2	3	4	5 or more
English	⓪	①	②	③	④	⑤
Mathematics	⓪	①	②	③	④	⑤
Foreign language	⓪	①	②	③	④	⑤
Physical science	⓪	①	②	③	④	⑤
Biological science	⓪	①	②	③	④	⑤
Civics	⓪	①	②	③	④	⑤
Social studies	⓪	①	②	③	④	⑤

37. Do you have a disability? (Mark all that apply)

None	○	Learning disability	○
Hearing	○	Health-related	○
Speech	○	Partially sighted or blind	○
Orthopedic	○	Other	○

BE SURE TO ANSWER QUESTIONS 35, 36, AND 37.

38. Mark one in each row:

	④ Agree Strongly	③ Agree Somewhat	② Disagree Somewhat	① Disagree Strongly
The Federal government is not doing enough to protect the consumer from faulty goods and services	④	③	②	①
The Federal government is not doing enough to control environmental pollution	④	③	②	①
The Federal government should do more to discourage energy consumption	④	③	②	①
Federal military spending should be increased	④	③	②	①
There is too much concern in the courts for the rights of criminals	④	③	②	①
Inflation is our biggest domestic problem	④	③	②	①
The death penalty should be abolished	④	③	②	①
A national health care plan is needed to cover everybody's medical costs	④	③	②	①
Abortion should be legalized	④	③	②	①
Grading in the high schools has become too easy	④	③	②	①
The activities of married women are best confined to the home and family	④	③	②	①
A couple should live together for some time before deciding to get married	④	③	②	①
Parents should be discouraged from having large families	④	③	②	①
Divorce laws should be liberalized	④	③	②	①
If two people really like each other, it's all right for them to have sex even if they've known each other for only a very short time	④	③	②	①
Women should receive the same salary and opportunities for advancement as men in comparable positions	④	③	②	①
Wealthy people should pay a larger share of taxes than they do now	④	③	②	①
Marijuana should be legalized	④	③	②	①
Busing is O.K. if it helps to achieve racial balance in the schools	④	③	②	①
It is important to have laws prohibiting homosexual relationships	④	③	②	①
College officials have the right to regulate student behavior off campus	④	③	②	①
Faculty promotions should be based in part on student evaluations	④	③	②	①
College grades should be abolished	④	③	②	①
Student publications should be cleared by college officials	④	③	②	①
College officials have the right to ban persons with extreme views from speaking on campus	④	③	②	①
Students from disadvantaged social backgrounds should be given preferential treatment in college admissions	④	③	②	①
All college graduates should be able to demonstrate some minimal competency in written English and mathematics	④	③	②	①

39. Below is a list of different undergraduate major fields grouped into general categories. Mark only one circle to indicate your probable field of study.

ARTS AND HUMANITIES
- Art, fine and applied ○
- English (language and literature) ○
- History ○
- Journalism ○
- Language and Literature (except English) ○
- Music ○
- Philosophy ○
- Speech ○
- Theater or Drama ○
- Theology or Religion ○
- Other Arts and Humanities ○

BIOLOGICAL SCIENCE
- Biology (general) ○
- Biochemistry or Biophysics ○
- Botany ○
- Marine (Life) Science ○
- Microbiology or Bacteriology ○
- Zoology ○
- Other Biological Science ○

BUSINESS
- Accounting ○
- Business Admin. (general) ○
- Finance ○
- Marketing ○
- Management ○
- Secretarial Studies ○
- Other Business ○

EDUCATION
- Business Education ○
- Elementary Education ○
- Music or Art Education ○
- Physical Education or Recreation ○
- Secondary Education ○
- Special Education ○
- Other Education ○

ENGINEERING
- Aeronautical or Astronautical Eng. ○
- Civil Engineering ○
- Chemical Engineering ○
- Electrical or Electronic Engineering ○
- Industrial Engineering ○
- Mechanical Engineering ○
- Other Engineering ○

PHYSICAL SCIENCE
- Astronomy ○
- Atmospheric Science (incl. Meteorology) ○
- Chemistry ○
- Earth Science ○
- Marine Science (incl. Oceanography) ○
- Mathematics ○
- Physics ○
- Statistics ○
- Other Physical Science ○

PROFESSIONAL
- Architecture or Urban Planning ○
- Home Economics ○
- Health Technology (medical, dental, laboratory) ○
- Library or Archival Science ○
- Nursing ○
- Pharmacy ○
- Predental, Premedicine, Preveterinary ○
- Therapy (occupational, physical, speech) ○
- Other Professional ○

SOCIAL SCIENCE
- Anthropology ○
- Economics ○
- Ethnic Studies ○
- Geography ○
- Political Science (gov't., international relations) ○
- Psychology ○
- Social Work ○
- Sociology ○
- Women's Studies ○
- Other Social Science ○

TECHNICAL
- Building Trades ○
- Data Processing or Computer Programming ○
- Drafting or Design ○
- Electronics ○
- Mechanics ○
- Other Technical ○

OTHER FIELDS
- Agriculture ○
- Communications (radio, T.V., etc.) ○
- Computer Science ○
- Forestry ○
- Law Enforcement ○
- Military Science ○
- Other Field ○
- Undecided ○

40. Indicate the importance to you personally of each of the following: (Mark one for each item)

Ⓝ Not Important
Ⓢ Somewhat Important
Ⓥ Very Important
Ⓔ Essential

Becoming accomplished in one of the performing arts (acting, dancing, etc.)	Ⓔ	Ⓥ	Ⓢ	Ⓝ
Becoming an authority in my field	Ⓔ	Ⓥ	Ⓢ	Ⓝ
Obtaining recognition from my colleagues for contributions to my special field	Ⓔ	Ⓥ	Ⓢ	Ⓝ
Influencing the political structure	Ⓔ	Ⓥ	Ⓢ	Ⓝ
Influencing social values	Ⓔ	Ⓥ	Ⓢ	Ⓝ
Raising a family	Ⓔ	Ⓥ	Ⓢ	Ⓝ
Having administrative responsibility for the work of others	Ⓔ	Ⓥ	Ⓢ	Ⓝ
Being very well off financially	Ⓔ	Ⓥ	Ⓢ	Ⓝ
Helping others who are in difficulty	Ⓔ	Ⓥ	Ⓢ	Ⓝ
Making a theoretical contribution to science	Ⓔ	Ⓥ	Ⓢ	Ⓝ
Writing original works (poems, novels, short stories, etc.)	Ⓔ	Ⓥ	Ⓢ	Ⓝ
Creating artistic work (painting, sculpture, decorating, etc.)	Ⓔ	Ⓥ	Ⓢ	Ⓝ
Being successful in a business of my own	Ⓔ	Ⓥ	Ⓢ	Ⓝ
Becoming involved in programs to clean up the environment	Ⓔ	Ⓥ	Ⓢ	Ⓝ
Developing a meaningful philosophy of life	Ⓔ	Ⓥ	Ⓢ	Ⓝ
Participating in a community action program	Ⓔ	Ⓥ	Ⓢ	Ⓝ
Helping to promote racial understanding	Ⓔ	Ⓥ	Ⓢ	Ⓝ
Keeping up to date with political affairs	Ⓔ	Ⓥ	Ⓢ	Ⓝ

41. What is your best guess as to the chances that you will: (Mark one for each item)

Ⓝ No Chance
Ⓛ Very Little Chance
Ⓢ Some Chance
Ⓥ Very Good Chance

Change major field?	Ⓥ	Ⓢ	Ⓛ	Ⓝ
Change career choice?	Ⓥ	Ⓢ	Ⓛ	Ⓝ
Fail one or more courses?	Ⓥ	Ⓢ	Ⓛ	Ⓝ
Graduate with honors?	Ⓥ	Ⓢ	Ⓛ	Ⓝ
Be elected to a student office?	Ⓥ	Ⓢ	Ⓛ	Ⓝ
Get a job to help pay for college expenses?	Ⓥ	Ⓢ	Ⓛ	Ⓝ
Work full time while attending college?	Ⓥ	Ⓢ	Ⓛ	Ⓝ
Join a social fraternity, sorority, or club?	Ⓥ	Ⓢ	Ⓛ	Ⓝ
Live in a coeducational dorm?	Ⓥ	Ⓢ	Ⓛ	Ⓝ
Play varsity/intercollegiate athletics?	Ⓥ	Ⓢ	Ⓛ	Ⓝ
Be elected to an academic honor society?	Ⓥ	Ⓢ	Ⓛ	Ⓝ
Make at least a "B" average?	Ⓥ	Ⓢ	Ⓛ	Ⓝ
Need extra time to complete your degree requirements?	Ⓥ	Ⓢ	Ⓛ	Ⓝ
Get tutoring help in specific courses?	Ⓥ	Ⓢ	Ⓛ	Ⓝ
Have to work at an outside job during college?	Ⓥ	Ⓢ	Ⓛ	Ⓝ
Seek vocational counseling?	Ⓥ	Ⓢ	Ⓛ	Ⓝ
Seek individual counseling on personal problems?	Ⓥ	Ⓢ	Ⓛ	Ⓝ
Get a bachelor's degree (B.A., B.S., etc.)?	Ⓥ	Ⓢ	Ⓛ	Ⓝ
Participate in student protests or demonstrations?	Ⓥ	Ⓢ	Ⓛ	Ⓝ
Drop out of this college temporarily (exclude transferring)?	Ⓥ	Ⓢ	Ⓛ	Ⓝ
Drop out permanently (exclude transferring)?	Ⓥ	Ⓢ	Ⓛ	Ⓝ
Transfer to another college before graduating?	Ⓥ	Ⓢ	Ⓛ	Ⓝ
Be satisfied with your college?	Ⓥ	Ⓢ	Ⓛ	Ⓝ
Find a job after college in the field for which you were trained?	Ⓥ	Ⓢ	Ⓛ	Ⓝ
Get married while in college? (skip if married)	Ⓥ	Ⓢ	Ⓛ	Ⓝ
Get married within a year after college? (skip if married)	Ⓥ	Ⓢ	Ⓛ	Ⓝ

The Higher Education Research Institute at UCLA actively encourages the colleges that participate in this survey to conduct local studies of their students. If these studies involve collecting follow-up data, it is necessary for the institution to know the students' ID numbers so that follow-up data can be linked with the data from this survey. If your college asks for a tape copy of the data and signs an agreement to use it only for research purposes, do we have your permission to include your ID number in such a tape? Yes ○ No ○

42. Ⓐ Ⓑ Ⓒ Ⓓ Ⓔ
43. Ⓐ Ⓑ Ⓒ Ⓓ Ⓔ
44. Ⓐ Ⓑ Ⓒ Ⓓ Ⓔ
45. Ⓐ Ⓑ Ⓒ Ⓓ Ⓔ
46. Ⓐ Ⓑ Ⓒ Ⓓ Ⓔ

The remaining circles are provided for items specifically designed by your college, rather than by the Higher Education Research Institute. If your college has chosen to use the circles, observe carefully the supplemental directions given you.

THANK YOU!

47. Ⓐ Ⓑ Ⓒ Ⓓ Ⓔ
48. Ⓐ Ⓑ Ⓒ Ⓓ Ⓔ
49. Ⓐ Ⓑ Ⓒ Ⓓ Ⓔ
50. Ⓐ Ⓑ Ⓒ Ⓓ Ⓔ
51. Ⓐ Ⓑ Ⓒ Ⓓ Ⓔ

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Appendix C

Region Categories and Coding Scheme for Collapsed Items

A. Region Categories
B. Father's Occupation
C. Mother's Occupation

Region Categories

Region	State
East	Connecticut; Delaware; District of Columbia; Maine; Maryland; Massachusetts; New Hampshire; New Jersey; New York; Pennsylvania; Rhode Island; Vermont; Puerto Rico; Virgin Islands
Midwest	Illinois; Indiana; Iowa; Kansas; Michigan; Minnesota; Missouri; Nebraska; North Dakota; Ohio; South Dakota; Wisconsin
South	Alabama; Arkansas; Florida; Georgia; Kentucky; Louisiana; Mississippi; North Carolina; South Carolina; Tennessee; Virginia; West Virginia; Canal Zone
West	Alaska; Arizona; California; Colorado; Hawaii; Idaho; Montana; Nevada; New Mexico; Oklahoma; Oregon; Texas; Utah; Washington; Wyoming; Guam

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Father's Occupation

Collapsed Category	Item Response Alternatives
Artist	Actor or entertainer; Artist; Interior decorator (including designer); Musician (performer, composer); Writer or journalist
Businessman	Accountant or actuary; Business executive; Business owner or proprietor; Business salesman or buyer
Clergy or Religious Worker	Clergyman (minister, priest); Clergy (other religious)
College Teacher	College teacher
Doctor	Dentist (including orthodontist); Physician
Educator (secondary)	School counselor; School principal or superintendent; Teacher or administrator (secondary)
Elementary Teacher	Teacher or administrator (elementary)
Engineer	Engineer
Farmer/Forester	Conservationist or forester; Farmer or rancher
Health Professional	Dietitian or home economist; Lab technician or hygienist; Optometrist; Pharmacist; Therapist (physical, occupational, speech); Veterinarian
Lawyer	Lawyer (attorney) or judge
Military Career	Military service (career)
Research Scientist	Scientific researcher
Skilled Worker	Skilled trades
Semiskilled Worker	Semiskilled worker
Laborer	Laborer (unskilled)
Unemployed	Unemployed
Other	Architect or urban planner; Business (clerical); Clinical psychologist; Computer programmer or analyst; Foreign service worker (including diplomat); Homemaker (full-time); Interpretor (translator); Law enforcement officer; Nurse; Social, welfare or recreation worker; Statistician; Other occupation

Mother's Occupation

Collapsed Category	Item Response Alternatives
Artist	Actor or entertainer; Artist; Interior decorator (including designer); Musician (performer, composer); Writer or journalist
Business	Accountant or actuary; Business executive; Business owner or proprietor; Business salesman or buyer
Business (clerical)	Business (clerical)
Clergy or Religious Worker	Clergyman (minister, priest); Clergy (other religious)
College Teacher	College teacher
Doctor	Dentist (including orthodontist); Physician
Educator (secondary)	School counselor; School principal or superintendent; Teacher or administrator (secondary)
Elementary Teacher	Teacher or administrator (elementary)
Engineer	Engineer
Farmer/Forester	Conservationist or forester; Farmer or rancher
Health Professional	Dietitian or home economist; Lab technician or hygienist; Optometrist; Pharmacist; Therapist (physical, occupational, speech); Veterinarian
Homemaker (full-time)	Homemaker (full-time)
Lawyer	Lawyer (attorney) or judge
Nurse	Nurse
Research Scientist	Scientific researcher
Social, welfare, or recreation worker	Social, welfare, or recreation worker
Skilled Worker	Skilled trades
Semiskilled Worker	Semiskilled worker
Laborer	Laborer (unskilled)
Unemployed	Unemployed
Other	Architect or urban planner; Clinical psychologist; Computer programmer or analyst; Foreign service worker (including diplomat); Interpretor (translator); Law enforcement officer; Military career; Statistician; Other occupation

Appendix D

Institutions Participating in the ACE/UCLA Cooperative Institutional Research Program

APPENDIX D

INSTITUTIONS PARTICIPATING IN THE ACE/UCLA COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM[a]

Institution	Stratification Cell	No. of Years	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83
ABILENE CHRISTIAN COLLEGE	11	10			X*	X*	X*			X*			X*	X*	X*	X*	X	X		
ACADEMY OF AERONAUTICS	32	10	X*	X*		X*	X	X	X	X	X	X*	X							
ADELPHI UNIVERSITY	4	16	X		X*	X	X*	X*	X	X	X	X	X	X	X	X	X	X		X
ADRIAN COLLEGE	21	18	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*
AGNES SCOTT COLLEGE	23	3											X*	X*	X*					
AGRIC MECH & NORMAL COL	34	17	X*	X	X*	X	X	X	X*	X	X*	X	X	X	X	X	X	X*		X
ALABAMA A & M COLLEGE	34	14	X*	X*	X*	X	X*	X	X*	X*		X*	X*	X*	X	X	X			
ALABAMA LUTHERAN ACADEMY	30	2								X*					X*					
ALABAMA STATE UNIVERSITY	34	13					X*	X*	X*	X*	X*	X		X	X	X*	X*	X*	X	X
ALASKA PACIFIC UNIVERSITY	11	2															X	X		
ALBANY BUSINESS COLLEGE	31	2											X*	X*						
ALBERTUS MAGNUS COLLEGE	17	9										X*	X*	X*	X*	X*	X*	X*	X*	X*
ALBION COLLEGE	23	6													X	X	X	X	X	X*
ALBRIGHT COLLEGE	23	1																X		
ALCORN A&M COLLEGE	34	1								X										
ALDERSON-BROADDUS COL	21	3											X*	X	X					
ALEXANDER CITY ST JR COL	27	2								X*				X*						
ALFRED UNIVERSITY	13	9	X*	X*	X*	X*	X*	X	X					X*	X					
ALICE LLOYD COLLEGE	31	10						X*	X*	X*	X*	X*	X*	X*	X*	X*	X*			
ALLEGHENY COLLEGE	13	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
ALLENTOWN COLLEGE	17	11								X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*
ALLIANCE COLLEGE	11	2													X*	X*				
ALMA COLLEGE	22	8											X*	X*	X*	X*	X*	X*	X*	X*
ALVIN JUNIOR COLLEGE	27	1										X								
AMERICAN UNIVERSITY	4	18	X*	X*	X*	X*	X	X	X	X	X	X*	X	X*	X*	X*	X*	X*	X*	X*
AMHERST COLLEGE	14	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
ANDERSON COLLEGE	32	9					X*	X*	X*	X*		X*		X*		X*		X*		X*
ANDERSON COLLEGE	21	1									X*									
ANDREWS UNIVERSITY	21	13						X	X	X*	X*	X	X	X*	X*	X*	X*	X*	X	X
ANTIOCH COLLEGE	13	2								X										X*
ANTIOCH COLLEGE-WASH-BALT	13	2						X	X											
APPALACHIAN STATE UNIV	7	8						X*	X*	X*	X*	X*		X*	X*	X*				
AQUINAS COLLEGE	17	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
AQUINAS COLLEGE	30	7							X*	X*	X*	X*	X	X	X*					
ARIZONA STATE UNIVERSITY	1	3	X*	X*	X															
ARKANSAS COLLEGE	21	8										X*		X*	X	X	X*	X*	X*	X*
ART INSTITUTIE OF CHICAGO	12	1																		X
ASSUMPTION COLLEGE	18	1									X*									
ATHENS COLLEGE	20	6	X	X	X*	X*	X	X*												
ATLANTIC CHRISTIAN COLLEGE	20	1																	X*	
ATLANTIC COMMUNITY COL	28	2						X	X*											
AUGSBURG COLLEGE	23	18	X*	X*	X*	X*	X*	X	X	X	X	X	X*	X*	X*	X	X	X*	X*	X*
AUGUSTANA COLLEGE	22	15				X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
AUGUSTANA COLLEGE	23	14					X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
AUSTIN COLLEGE	23	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
AUSTIN PEAY ST UNIVERSITY	7	14					X*	X*	X	X	X*	X*	X*	X*	X*	X	X*	X*	X	X*
AVERETT COLLEGE	21	15	X*	X*	X*	X	X*	X		X	X*	X*	X*	X*	X	X	X*	X*		
AZUSA PACIFIC COLLEGE	11	9									X		X	X*	X*	X	X	X	X	X

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[a] Participation in the ACE/UCLA Cooperative Institutional Research Program for a given year is indicated by an "X". Institutions providing data judged to be representative of their first-time, full-time freshman class and included in the norms are indicated by an asterisk. Participation for 1983 is shown for those institutions which had submitted data in time to be included in this publication.

Institution	Stratification Cell	No. of Years	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83
BABSON COLLEGE	13	2										X*	X							
BACONE COLLEGE	31	1														X*				
BAKER UNIVERSITY	21	6									X*				X*	X*	X*	X	X*	
BALL STATE UNIVERSITY	1	2				X	X													
BAPTIST BIBLE SEMINARY	24	8			X*	X*	X*	X*	X*	X*	X*	X*								
BAPTIST COL OF CHARLESTON	21	3					X					X			X					
BARAT COLLEGE	18	6											X*	X	X	X	X*		X	
BARD COLLEGE	13	13					X*	X*	X*	X	X*	X	X	X*	X*		X	X	X*	X*
BARNARD COLLEGE	14	7												X*	X*	X	X	X*	X*	X*
BARRINGTON COLLEGE	12	3									X*		X*		X*					
BARRY COLLEGE	16	1									X*									
BARTON COUNTY COMMUNITY COL	27	2																	X*	X*
BATES COLLEGE	14	18	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
BAY PATH JUNIOR COLLEGE	32	10	X*	X*	X*	X*	X*	X*	X*	X*	X*									X*
BAYLOR UNIVERSITY	4	18	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X	X	X	X*	X*
BEAVER COLLEGE	22	8						X*	X	X*	X*	X*	X*	X*	X*					
BEE COUNTY JUNIOR COLLEGE	28	6			X*	X	X	X*	X*	X*										
BELHAVEN COLLEGE	22	1												X						
BELLARMINE COLLEGE	17	3									X	X	X							
BELLARMINE-URSULINE COL	16	8	X*	X*	X*	X*	X	X	X	X										
BELLEVUE COLLEGE	11	1														X				
BELMONT ABBEY COLLEGE	16	1										X*								
BELOIT COLLEGE	13	16	X*	X*	X*	X*	X	X*	X*	X*	X*			X*	X*	X*	X*	X*	X*	X*
BENEDICT COLLEGE	38	7												X*	X*	X	X*	X	X*	X*
BENNETT COLLEGE	35	4														X	X*	X*	X	
BENNETT COLLEGE	31	3							X*	X*	X*									
BENNINGTON COLLEGE	14	10	X*	X*	X*	X*	X*	X*	X*	X*	X	X*								
BENTLEY COLLEGE	12	2									X*		X*							
BEREA COLLEGE	11	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
BERGEN COMMUNITY COLLEGE	29	9				X	X*	X	X	X*	X*	X*	X*	X						
BERKSHIRE COMMUNITY COLLEGE	28	2																X*	X*	
BERRY COLLEGE	12	7							X*					X*		X	X*	X*	X*	X
BETHANY COLLEGE	21	3										X	X*	X*						
BETHANY COLLEGE	13	3																X*	X*	X*
BETHANY LUTH COL & THEO S	31	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
BETHANY NAZARENE COLLEGE	20	3										X*	X*	X*						
BIRMINGHAM-SOUTHERN COL	22	10									X	X*	X*	X*	X	X	X	X	X*	X
BISHOP COLLEGE	35	4							X*		X	X			X					
BLACK HAWK COLLEGE	29	10	X*	X	X	X*	X	X		X	X*	X	X*							
BLACKBURN COLLEGE	13	8									X	X*	X*	X	X*	X	X*		X	
BLOOMFIELD COLLEGE	20	12							X	X	X	X*	X	X*	X*	X	X	X	X	X*
BLOOMSBURG STATE COLLEGE	8	6													X*	X*	X*	X*	X*	X*
BLUEFIELD STATE COLLEGE	34	1								X										
BLUFFTON COLLEGE	21	3						X*	X*		X*									
BOISE STATE UNIVERSITY	7	1	X																	
BOSTON COLLEGE	5	3	X*	X*	X*															
BOSTON UNIVERSITY	5	10							X	X*	X	X	X*	X*	X	X*	X		X*	
BOWDOIN COLLEGE	14	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X	X	X*	X*
BOWIE STATE COLLEGE	34	13	X*		X*			X*	X*	X*	X*	X	X	X*	X*	X	X	X*		
BOWLING GREEN ST UNIVERSITY	1	7								X*	X*	X*	X*	X*	X*	X*				
BRADFORD JUNIOR COLLEGE	11	5						X*		X*	X*	X*						X*		
BRADLEY UNIVERSITY	4	18	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X	X	X
BRANDEIS UNIVERSITY	6	17	X*	X*	X*		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
BRENAU COLLEGE	11	5									X*	X		X	X					X*
BREVARD COLLEGE	32	14					X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
BREWTON-PARKER COLLEGE	32	5										X	X*	X*	X*	X*				
BRIARCLIFF COLLEGE	12	9	X*	X*	X*	X*	X	X	X		X*		X							
BRIGHAM YOUNG UNIVERSITY	4	2						X									X			
BROWN UNIVERSITY	6	3											X*	X	X*					
BRYAN COLLEGE	15	2							X*			X*								

Institution	Stratification Cell	No. of Years	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83
BRYANT COLLEGE OF BUS ADM	12	5					X			X*	X	X	X							
BRYN MAWR COLLEGE	14	9									X	X*	X	X*	X*		X*	X*	X*	X*
BUCKNELL UNIVERSITY	14	2															X	X		
BUENA VISTA COLLEGE	21	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X*	X*
BUNKER HILL CMTY COL	29	1											X*							
BUTLER UNIVERSITY	5	4													X*	X*	X*	X*		
C.W. POST CENTER OF L.I.U.	12	4												X	X	X				X
CAL COL OF ARTS AND CRAFT	11	2									X		X							
CAL INSTITUTE OF THE ARTS	15	1										X								
CAL ST UNIV-CHICO	7	4										X*	X*	X			X			
CAL STATE-BAKERSFIELD	7	3										X*	X*			X				
CAL STATE-DOMINGUEZ HILLS	7	4												X	X	X	X			
CAL STATE-FRESNO	8	5	X*	X	X	X											X			
CAL STATE-FULLERTON	8	18	X*	X*	X*	X*	X*	X	X*	X*	X	X	X*	X*	X*	X	X	X	X	X
CAL STATE-NORTHRIDGE	8	1									X									
CAL STATE-STANISLAUS	8	10	X*	X*		X*	X		X	X	X*	X	X							X
CALDWELL COMMUNITY COLLEGE	27	3									X				X					X
CALIFORNIA INST OF TECH	6	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
CALIFORNIA LUTHERAN COL	21	6							X*		X			X		X		X		X*
CALIFORNIA STATE COLLEGE	8	3		X	X*		X*													
CALVIN COLLEGE	22	16		X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*		X*	X*	X*	X*
CANISIUS COLLEGE	17	6													X*	X*	X	X*	X	X*
CAPITAL UNIVERSITY	22	2												X						X*
CARDINAL STRITCH COLLEGE	16	17	X*	X*	X*	X*	X	X	X*	X	X*	X*	X*	X*	X*	X*		X	X	X
CARL ALBERT JUNIOR COLLEGE	25	2														X*		X*		
CARLETON COLLEGE	14	16			X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
CARLOW COLLEGE	18	7												X*	X*	X*	X*	X*	X*	X*
CARNEGIE-MELLON UNIVERSITY	6	7			X*	X	X					X*	X	X*	X*					
CARROLL COLLEGE	18	7						X*		X	X*	X*	X	X	X*					
CARROLL COLLEGE	23	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
CARSON NEWMAN COLLEGE	21	14					X*	X*	X	X	X*	X*	X*	X*	X	X	X	X	X	X*
CARTHAGE COLLEGE	22	1														X*				
CASCADE COLLEGE	11	1			X*															
CASE WESTERN RESERVE UNIV	5	3	X	X	X*															
CATAWBA COLLEGE	21	2																	X*	X*
CATHOLIC UNIV OF AMERICA	5	7						X	X*						X*	X*	X*	X*	X*	
CAZENOVIA COLLEGE	32	12			X*		X*	X*			X*	X*	X*	X*	X*	X*	X*	X*	X*	
CEDAR CREST COLLEGE	22	11								X*	X*	X*	X*	X*	X*	X*	X	X	X*	X*
CENTENARY COLLEGE WOMEN	21	2						X*	X*											
CENTERVILLE COMMUNITY COL	26	5	X*	X*	X*	X	X													
CENTRAL METHODIST COLLEGE	21	4						X*			X*	X*	X*							
CENTRAL NEBRASKA TECH	27	12			X*	X*	X*	X*	X*	X*	X	X*	X	X	X	X				
CENTRAL STATE UNIVERSITY	34	3						X	X						X					
CENTRAL VIRGINIA CMTY COL	27	1											X							
CENTRE COLLEGE OF KENTUCKY	13	13						X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
CERRITOS COLLEGE	29	9		X*	X*	X	X	X	X*		X	X	X							
CHAMINADE COLLEGE	16	5								X*	X	X	X			X				
CHAMPLAIN COLLEGE	32	7				X*				X*	X*	X*	X*	X*	X*					
CHAPMAN COLLEGE	11	17	X*	X*	X*	X	X	X	X*	X	X*	X	X	X	X*	X*		X	X	X*
CHATHAM COLLEGE	13	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*
CHESTNUT HILL COLLEGE	18	1						X*												
CHICAGO STATE COLLEGE	34	13			X*	X*	X	X	X*	X*	X	X*	X	X	X	X				X
CHOWAN COLLEGE	32	15				X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
CITRUS JUNIOR COLLEGE	29	6	X*	X	X	X		X	X											
CITY COL OF SAN FRANCISCO	29	9		X	X*	X*	X	X	X	X			X*	X						
CLAREMONT MEN'S COLLEGE	14	16			X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X	X*	X	X*
CLARENDON COLLEGE	26	3			X*	X	X													
CLARION STATE COLLEGE	9	7	X	X	X	X*	X						X*		X*					
CLARK CO TECHNICAL INST	27	13			X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X	X*			
CLARK COLLEGE	38	12							X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*

Institution	Stratification Cell	No. of Years	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83
CLARK UNIVERSITY	14	4			X*	X	X	X												
CLARKE COLLEGE	17	4							X*	X	X*	X*								
CLARKSON COL OF TECHNOLOGY	13	2								X*	X									
CLEMSON UNIVERSITY	1	1									X*									
CLEVELAND INSTITUTE OF ART	12	11							X*	X	X	X	X	X	X		X	X*	X	X
CLEVELAND ST UNIVERSITY	8	2							X	X										
CMTY COL OF DELAWARE CO	28	4			X*	X	X	X*												
COCHISE COLLEGE	27	5	X*	X*		X						X	X							
COE COLLEGE	13	5											X	X*	X*		X	X*		
COGSWELL COLLEGE	11	2											X*	X*						
COKER COLLEGE	11	2									X*	X*								
COL OF THE VIRGIN ISLANDS	34	1																	X*	
COL OF WHITE PLAINS OF PACE	17	2											X*		X					
COLBY COLLEGE	14	16	X*	X*	X*	X	X	X*	X*	X	X	X	X	X			X*	X	X*	X*
COLBY COLLEGE-NEW HAMPSHIRE	11	1							X*											
COLGATE UNIVERSITY	14	7						X*		X*		X*		X		X*		X*		X*
COLLEGE MISERICORDIA	16	5									X*	X*						X*	X	X
COLLEGE OF BOCA RATON	32	1																		X
COLLEGE OF CHARLESTON	11	7	X*	X*	X*	X*		X*	X	X										
COLLEGE OF GANADO	31	1										X								
COLLEGE OF MT ST JOSEPH	16	6									X	X*					X	X*	X*	X*
COLLEGE OF MT ST VINCENT	18	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*
COLLEGE OF NEW ROCHELLE	18	15	X*	X*	X*	X*	X	X				X*	X	X	X	X	X	X	X*	X*
COLLEGE OF NOTRE DAME	18	1															X*			
COLLEGE OF NOTRE DAME	17	7	X*	X*	X*	X	X	X	X											
COLLEGE OF SACRED HEART	16	2			X	X														
COLLEGE OF SAINT ROSE	17	3						X*	X*	X*										
COLLEGE OF SANTA FE	16	4				X	X		X			X								
COLLEGE OF ST BENEDICT	17	15			X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	
COLLEGE OF ST CATHERINE	17	13						X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X
COLLEGE OF ST FRANCIS	17	6								X*	X*	X*				X	X*	X		
COLLEGE OF ST SCHOLASTICA	17	6							X*	X					X*	X			X*	X*
COLLEGE OF ST TERESA	17	7												X*	X*	X*	X*	X*	X	X*
COLLEGE OF ST. THOMAS	18	6												X*		X*	X*	X*	X	X*
COLLEGE OF THE MAINLAND	27	4			X				X	X	X									
COLLEGE OF THE SEQUOIAS	29	9	X*	X*	X*	X*	X*	X*	X*	X*	X*									
COLLEGE OF WILLIAM & MARY	9	4															X	X	X	X
COLLEGE OF WOOSTER	23	9								X*	X*	X*	X*	X*	X*	X*	X	X*		
COLLEGE OUR LADY OF ELMS	16	2						X*	X*											
COLORADO COLLEGE	14	4							X*									X*	X	X*
COLORADO MOUNTAIN COL-EAST	25	4								X	X	X	X							
COLORADO STATE COLLEGE	8	2			X		X*													
COLORADO STATE UNIVERSITY	2	2	X*			X														
COLORADO WOMEN'S COLLEGE	11	4									X*	X*	X*		X					
COLUMBIA COLLEGE	21	2						X*								X*				
COLUMBIA UNIVERSITY	6	4	X*	X*	X*															X
COMPTON COLLEGE	36	11	X*	X	X	X	X	X	X			X	X	X		X*				
CONCORDIA COLLEGE	11	2																	X*	X*
CONCORDIA COLLEGE	20	11								X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
CONCORDIA COLLEGE	31	4											X	X	X*	X*				
CONCORDIA COLLEGE-MOORHEAD	23	4	X*	X*								X	X							
CONNECTICUT COLLEGE	14	17	X*	X*	X*	X*		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
CONVERSE COLLEGE	12	8											X	X*	X*	X*	X*	X*	X*	X*
COOPER UNION	14	1							X											
COPPIN STATE COLLEGE	34	13					X		X	X	X	X	X	X	X	X	X	X	X	X
CORNELL COLLEGE	23	11								X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*
CORNELL UNIV-HUMAN ECOLOGY	6	2			X*	X														
CORNELL UNIVERSITY	6	5								X	X	X*					X*	X		
CORNING COMMUNITY COLLEGE	28	8		X*										X*	X*	X*	X	X*	X*	X*
COTTEY COLLEGE	31	5						X	X*	X*	X*							X*		

Institution	Stratification Cell	No. of Years	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83
COVENANT COLLEGE	22	4												X*	X*	X*		X		
COWLEY COUNTY CMTY JR COL	26	9	X*	X	X*	X*	X	X	X*	X	X									
CULLMAN COLLEGE	30	8					X*	X	X*	X*		X*	X	X*	X*					
CUNY-BARUCH COLLEGE	10	7		X*	X*	X	X*	X		X	X									
CUNY-BORO OF MANHATTAN	29	3					X		X	X										
CUNY-BRONX COMMUNITY COL	29	2		X*	X*															
CUNY-BROOKLYN COLLEGE	9	1					X													
CUNY-CITY COLLEGE	9	16	X*	X*	X*	X*	X*	X	X*	X	X*	X	X	X*	X	X*	X*	X		
CUNY-HOSTOS COMMUNITY COL	28	3									X	X	X							
CUNY-HUNTER COLLEGE	8	3	X		X*	X														
CUNY-JOHN JAY COLLEGE	7	12					X	X*	X*	X*	X	X*	X*	X*	X*	X*	X*		X*	
CUNY-LEHMAN COLLEGE	10	1					X													
CUNY-N Y CITY TECH COLLEGE	29	3		X	X*		X													
CUNY-QUEENS COLLEGE	9	1					X													
CUNY-QUEENSBOROUGH CMTY C	29	13					X*		X*	X*	X*	X*	X	X*	X*	X*	X	X	X	X*
CUNY-YORK COLLEGE	7	10					X*			X*	X*	X	X*	X*	X	X	X		X	
CURRY COLLEGE	12	4					X	X	X	X										
D'YOUVILLE COLLEGE	16	7					X	X		X*	X	X*	X*	X						
DAKOTA WESLEYAN UNIVERSITY	20	4			X*	X	X													X*
DALLAS BAPTIST COLLEGE	21	3		X*	X		X													
DANIEL PAYNE COLLEGE	35	3			X							X	X							
DANVILLE COMMUNITY COLLEGE	27	1											X*							
DARTMOUTH COLLEGE	14	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
DAVID LIPSCOMB COLLEGE	21	3			X*	X	X													
DAVIDSON COLLEGE	23	6						X*	X*	X*	X*	X*	X*							
DAVIS & ELKINS COLLEGE	21	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*
DEFIANCE COLLEGE	11	15			X*	X	X*	X*	X*		X*	X	X*	X	X	X	X*	X*	X*	X
DEL VAL COL OF SCI & AGRI	11	17	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X	X*	X*	X	X*	X	
DELAWARE STATE COLLEGE	34	10	X*	X*	X*	X*	X*	X*				X	X	X					X*	
DELTA COLLEGE	29	1													X					
DENISON UNIVERSITY	13	2						X*	X											
DEPAUW UNIVERSITY	23	15			X*	X*	X*	X*	X*	X*	X*	X*	X*		X*	X*	X*	X*	X*	X*
DICKINSON COLLEGE	14	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*
DILLARD UNIVERSITY	38	15			X*	X*	X*		X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
DOANE COLLEGE	21	3						X*	X*	X*										
DOMINICAN COL OF BLAUVELT	16	18	X*	X*	X	X	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
DOMINICAN COL SAN RAFAEL	17	18	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X*	X	X*	X*	X*	X*
DOMINICAN COLLEGE-RACINE	17	1								X										
DONNELLY COLLEGE	31	10	X*	X*	X*	X*	X*	X	X	X	X	X								
DOWLING COLLEGE	12	1					X													
DRAKE UNIVERSITY	5	16			X*	X	X*	X*	X*	X*	X*	X	X*	X*	X	X*	X*	X*	X*	X*
DREW UNIVERSITY	23	5														X	X	X	X	X*
DREXEL UNIVERSITY	13	2											X			X				
DUKE UNIVERSITY	6	10						X		X	X*	X*	X*	X*	X*	X*	X*	X		
DUTCHESS CMTY COLLEGE	29	16		X*	X	X	X	X*		X*	X*	X	X*	X*	X*	X	X*	X*	X*	X*
DYKE COLLEGE	15	2									X	X*								
EARLHAM COLLEGE	23	16			X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
EAST CAROLINA UNIVERSITY	7	4															X*	X*	X*	X*
EAST CENTRAL JR COLLEGE	27	3								X	X*	X								
EAST CENTRAL ST COLLEGE	7	3					X*	X	X											
EAST L.A. CMTY COLLEGE	29	3									X					X	X*			
EAST STROUDSBURG ST	8	3												X*	X	X*				
EAST TEXAS STATE UNIV	7	1								X										
EASTERN BAPTIST COLLEGE	21	4						X	X	X*	X*									
EASTERN IOWA CC-MUSCATINE	26	7		X*	X*	X	X*	X*	X	X*										
EASTERN MENNONITE COLLEGE	21	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X	X	X	X	X
EASTERN MONTANA COLLEGE	7	5														X*	X	X*	X	X
EASTERN WYOMING COLLEGE	26	6									X*	X*	X*	X*	X*	X*				
ECKERD COLLEGE	23	12					X*	X*	X*	X*	X*	X*	X*	X	X*		X	X		X
EDGEWOOD COLLEGE	16	2															X*	X*		

Institution	Stratification Cell	No. of Years	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83
EDMONDS COMMUNITY COLLEGE	27	1			X															
EISENHOWER COLLEGE	13	10					X*	X*	X*	X	X*	X*	X*	X*	X*			X		
ELIZABETH CITY STATE UNIV	34	13						X*	X*	X*	X*	X	X	X*	X	X*	X	X	X*	X*
ELIZABETH SETON COLLEGE	32	4								X	X*	X	X							
ELIZABETHTOWN COLLEGE	22	15				X*	X*	X*	X	X*	X*	X*	X*	X	X	X*	X	X*	X*	X*
ELKO COMMUNITY COLLEGE	26	1						X												
ELMIRA COLLEGE	13	6						X						X	X	X	X*	X*		
ELON COLLEGE	20	4						X	X*						X*	X*				
EMANUEL COUNTY JUNIOR COL	25	4													X*	X*	X*	X*		
EMERSON COLLEGE	12	4													X			X	X*	X*
EMORY & HENRY COLLEGE	22	18	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X	X*	X*	X*
EMORY UNIVERSITY	5	14	X*					X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*
EMPORIA STATE UNIVERSITY	21	1								X										
ERSKINE COLLEGE	21	4						X*	X*	X*			X							
ESSEX COUNTY COLLEGE	29	1									X*									
EUREKA COLLEGE	21	4								X*						X*	X			X
EVERGREEN STATE COLLEGE	7	10								X	X	X	X	X		X	X	X	X	X
FAIRFIELD UNIVERSITY	18	6									X*	X*	X*	X*	X*	X*				
FAIRHAVEN COLLEGE	30	5					X		X	X	X	X								
FAIRLEIGH DICKINSON UNIV	13	11					X	X	X	X*	X	X*	X*	X	X	X	X			
FAIRMONT STATE COLLEGE	7	14	X*	X*	X*			X	X	X	X*	X	X	X*		X*	X*	X	X*	
FEATHER RIVER COLLEGE	26	1											X							
FELICIAN COLLEGE	16	3													X	X	X			
FERRUM COLLEGE	11	1																		X
FINDLAY COLLEGE	20	3						X*	X*	X*										
FISK UNIVERSITY	35	16	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
FITCHBURG STATE COLLEGE	8	1															X*			
FLORIDA A&M UNIVERSITY	34	2										X*	X*							
FLORIDA COLLEGE	31	7			X*	X*		X*	X*				X*	X*	X					
FLORIDA INST OF TECHNOLOGY	13	1																X*		
FLORIDA KEYS JUNIOR COL	26	5			X*	X	X		X	X										
FLORIDA MEMORIAL COLLEGE	35	1								X										
FLORIDA STATE UNIVERSITY	2	9	X*	X	X*	X*										X	X	X*	X*	X*
FLORIDA TECHNOLOGICAL UNIV	8	5			X	X	X	X		X*										
FLORISSANT VALLEY CMTY COL	29	8		X*	X*	X	X	X	X*	X	X									
FOREST PARK CMTY COLLEGE	28	4					X*			X	X	X								
FORT HAYS KANS STATE COL	8	13	X*	X	X	X	X		X*	X	X*					X	X	X*	X*	X*
FORT LEWIS COLLEGE	7	1					X													
FORT SCOTT CMTY JR COLLEGE	27	14				X		X*	X*	X	X*	X*	X*	X*	X	X	X*	X*	X	X
FRAMINGHAM STATE COLLEGE	9	12			X*	X*	X	X*	X*	X*	X*	X	X*	X*	X	X				
FRANKLIN & MARSHALL COL	14	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
FRANKLIN COLLEGE	12	6											X*	X*	X*	X*	X*	X*		
FREED HARDEMAN COLLEGE	20	17		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
FRESNO CITY COLLEGE	29	1											X*							
FRIENDS UNIVERSITY	20	1												X*						
FROSTBURG STATE COLLEGE	7	3							X*	X*	X									
FT. VALLEY STATE COLLEGE	34	1													X*					
FURMAN UNIVERSITY	23	11							X*	X*	X*		X*	X*	X*	X*	X*	X*	X	X
GALLAUDET COLLEGE	11	14	X*	X*	X*	X*	X	X	X	X	X	X	X	X	X	X				
GANNON COLLEGE	17	8											X*	X*	X*	X	X	X	X	X*
GARDEN CITY CMTY JR COL	27	9			X*			X*	X*	X*	X*	X*	X*		X					X*
GARLAND JUNIOR COLLEGE	31	6					X*	X*	X*	X*	X*	X*								
GENERAL MOTORS INSTITUTE	13	18	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X	X*	X
GENEVA COLLEGE	21	5						X*	X*	X*						X*	X*			
GEORGE MASON UNIVERSITY	9	7					X*	X	X*	X	X*	X	X							
GEORGE PEABODY COL TCHRS	11	4	X*	X*	X	X*														
GEORGE WILLIAMS COLLEGE	12	13	X*	X*	X*	X*	X*	X*	X*		X*	X*	X*	X*	X	X				
GEORGETOWN UNIVERSITY	6	2								X	X*									
GEORGIA !NST OF TECHNOLOGY	9	18	X*	X*	X*	X	X*	X	X	X	X*	X	X*	X	X	X	X*	X	X*	X*
GEORGIA SOUTHWESTERN COL	7	10						X*	X*	X*	X*		X*	X*	X*	X*	X	X		

Institution	Stratification Cell	No. of Years	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83
GEORGIAN COURT COLLEGE	16	1																X*		
GETTYSBURG COLLEGE	14	15	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*				X	X*
GLASSBORO STATE COLLEGE	8	1					X													
GODDARD COLLEGE	13	3							X	X	X									
GONZAGA UNIVERSITY	17	15	X*	X*	X	X	X	X	X	X*	X		X*		X		X*	X*	X*	X*
GOSHEN COLLEGE	22	1								X*										
GOUCHER COLLEGE	13	5												X*	X*	X*		X*		X
GRACELAND COLLEGE	22	1									X									
GRAMBLING STATE UNIV	34	1										X								
GRAND CANYON COLLEGE	21	3					X*	X*			X									
GRAND RAPIDS BAPTIST COL	24	1							X											
GRAND VALLEY STATE COLLEGE	8	1								X										
GRAND VIEW COLLEGE	11	16			X*	X	X	X	X*	X	X*	X	X*	X*	X	X	X*	X	X*	X
GRAYSON COUNTY JUNIOR COL	27	13				X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
GREEN RIVER CMTY COLLEGE	29	1					X													
GREENFIELD CMTY COLLEGE	28	1					X													
GRINNELL COLLEGE	14	14	X*	X*	X*	X*	X	X	X		X				X*	X*	X*	X*	X*	X*
GROVE CITY COLLEGE	13	1																X*		
GUILFORD COLLEGE	23	17	X*	X*	X*	X*		X*	X*	X*	X	X	X*	X	X*	X	X	X	X	X*
GULF COAST JUNIOR COLLEGE	28	13					X	X*	X*	X*	X*	X*	X*	X*	X		X	X*	X*	X*
GUSTAVUS ADOLPHUS COLLEGE	23	13					X*		X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
GWYNEDD-MERCY COLLEGE	16	1										X*								
HAMILTON COLLEGE	14	16			X*	X*	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X
HAMLINE UNIVERSITY	23	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*
HAMPDEN-SYDNEY COLLEGE	22	14					X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
HAMPSHIRE COLLEGE	13	5								X	X	X	X		X					
HAMPTON INSTITUTE	35	2						X*						X*						
HARCUM JUNIOR COLLEGE	32	4															X*	X*	X*	X*
HARDING COLLEGE	21	16			X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X
HARRIMAN COLLEGE	31	4								X*		X*	X*	X*						
HARRIS TEACHERS COLLEGE	7	2				X	X													
HARRISBURG AREA CMTY COL	29	4		X		X	X	X												
HARVARD UNIVERSITY	6	5	X	X	X	X	X													
HARVEY MUDD COLLEGE	14	16	X*	X*	X*	X*			X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
HAVERFORD COLLEGE	14	14	X*	X*	X	X*	X*	X*	X*	X*			X*	X*			X*	X	X	X
HEIDELBERG COLLEGE	21	6						X*			X		X*		X*		X*		X	
HENDRIX COLLEGE	22	7												X	X*	X*	X*	X*	X*	X*
HENRY FORD COMMUNITY COL	29	3	X*	X*	X*															
HERKIMER CO CMTY COLLEGE	28	12			X*	X	X	X*	X*	X	X		X	X*		X*		X*		X*
HIGHLAND COMMUNITY COLLEGE	27	6		X*	X*	X*	X	X	X*											
HILLSBOPOUGH CMTY COLLEGE	28	1								X*										
HILLSDALE COLLEGE	12	1																X*		
HIRAM COLLEGE	12	14					X*	X*	X*	X*	X*	X	X*	X	X	X	X*	X*	X*	X*
HOBART & WILLIAM SMITH COL	14	11							X*	X*	X*	X	X*	X	X	X	X		X	X
HOCKING TECHNICAL COLLEGE	28	3								X						X	X			
HOFSTRA UNIVERSITY	4	10						X*	X*	X*	X*	X*	X*	X*	X*		X*		X*	
HOLLINS COLLEGE	13	14	X*	X*	X*	X*	X*	X	X	X	X	X*				X		X	X*	X
HOLY CROSS JUNIOR COLLEGE	30	1				X														
HOLY NAMES COLLEGE	17	9									X	X	X	X	X	X	X	X	X	
HOLY REDEEMER COLLEGE	19	2																	X*	X
HOOD COLLEGE	13	8											X*	X*	X*	X*	X*	X*	X*	X*
HOPE COLLEGE	13	7						X	X*	X*	X*	X	X							X
HOUGHTON COLLEGE	23	5														X	X	X	X*	X*
HOUSTON BAPTIST COLLEGE	21	3			X	X*	X													
HOWARD COMMUNITY COLLEGE	26	2								X	X									
HOWARD UNIVERSITY	35	16	X	X	X	X*		X	X	X	X	X	X*	X*	X*	X	X	X	X*	
HUMPHREYS COLLEGE	30	14		X	X	X		X*	X*	X	X	X*	X*	X	X	X	X			X*
HUNTINGTON COLLEGE	21	13			X*	X*	X*	X	X*	X*	X	X*	X		X*	X	X	X*		
HURON COLLEGE	20	10			X*	X*	X	X	X	X*	X	X*	X*	X*						
HUSTON TILLOTSON COLLEGE	35	3			X*					X				X						

Institution	Strati-fication Cell	No. of Years	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83
IDAHO STATE UNIVERSITY	7	7	X*	X	X*	X*	X					X	X							
ILLINOIS BENEDICTINE COL	17	3											X			X				X*
ILLINOIS CENTRAL COLLEGE	29	1			X*															
ILLINOIS INST OF TECH	13	7	X*	X*	X*	X*	X*										X			X
IMMACULATA COLLEGE	12	2	X*	X*																
IMMACULATE HEART COLLEGE	17	8	X*	X	X*	X		X*	X			X	X							
INDIAN RIVER JR COLLEGE	28	7	X*	X	X*	X*	X*			X*						X				
INDIANA CENTRAL UNIVERSITY	21	7												X	X	X	X	X	X	X
INDIANA INST OF TECH	12	5									X	X*	X	X				X		
INDIANA U AT BLOOMINGTON	1	9					X		X				X	X		X	X	X	X	X
INDIANA UNIV-PURDUE	7	7									X	X	X	X	X	X	X			
INTERNATIONAL BUSINESS COL	32	1											X*							
INVER HILLS CMTY COLLEGE	28	1											X*							
IONA COLLEGE	17	1									X*									
IOWA ST U OF SCI & TECH	3	15			X*	X		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
IOWA WESLEYAN COLLEGE	21	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*
ITASCA STATE JR COLLEGE	27	6	X*	X*	X*	X*	X*													X*
ITHACA COLLEGE	13	7						X*	X	X	X	X	X	X						
JACKSON STATE COLLEGE	34	11						X	X	X	X	X	X	X	X*	X	X	X		
JAMESTOWN BUSINESS COLLEGE	32	1											X*							
JAMESTOWN COMMUNITY COL	28	6		X				X			X*			X*			X*			X*
JEFFERSON COMMUNITY COL	27	16			X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
JEFFERSON TECHNICAL COLLEGE	27	1														X*				
JERSEY CITY STATE COLLEGE	7	1													X					
JOHN A GUPTON COLLEGE	30	2								X		X*								
JOHN BROWN UNIVERSITY	11	4						X*							X*			X*		X
JOHN TYLER CMTY COLLEGE	26	2			X*	X														
JOHNS HOPKINS UNIVERSITY	6	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
JOHNSON C SMITH UNIVERSITY	38	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		X*	X*	X*	X*	X*	X*
JOHNSTON COLLEGE	23	2								X	X*									
JUDSON COLLEGE	11	4													X*	X	X*	X		
JUNIATA COLLEGE	13	6													X	X	X*	X*	X*	X*
KALAMAZOO COLLEGE	13	11								X	X*	X	X*	X*	X*	X*	X*	X	X	X
KALAMAZOO VALLEY CMTY COL	27	1										X								
KANSAS CITY ART INSTITUTE	11	10							X			X*	X	X*	X*	X*	X*	X	X*	X*
KANSAS ST TEACHERS COLLEGE	7	1								X										
KANSAS WESLEYAN UNIVERSITY	21	11	X*	X*	X*	X	X*	X*	X	X	X	X	X							
KEAN COLLEGE OF NEW JERSEY	8	7								X	X			X*	X*	X*	X*	X*		
KEENE STATE COLLEGE	7	6													X*	X*	X*	X*	X*	X*
KENT ST U-ASHTABULA CAMPUS	27	3											X	X*	X*					
KENT ST U-E. LIVERPOOL	26	3											X	X	X*					
KENT ST U-GEAUGA CAMPUS	26	1											X							
KENT ST UNIV-STARK	28	3											X	X*	X*					
KENT ST UNIV-TRUMBULL	28	7							X*	X*	X*	X	X	X*	X					
KENT ST UNIV-TUSCARWAS	26	7								X*	X*	X*	X*	X*	X*	X*				
KENT STATE UNIVERSITY-SALEM	25	5											X*	X	X*	X*	X*			
KENTUCKY STATE COLLEGE	7	16	X*	X	X*	X	X	X	X*	X	X*	X	X	X		X	X	X		X
KENTUCKY WESLEYAN COLLEGE	20	15		X*	X*	X	X*	X		X	X		X*	X	X	X*	X*	X*	X*	X*
KENYON COLLEGE	23	4														X*		X*	X*	X*
KEYSTONE JUNIOR COLLEGE	32	15	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*				X*	X*	X*	X*	X*
KING COLLEGE	23	1													X*					
KING'S COLLEGE	12	3																X*	X*	X*
KIRKLAND COLLEGE	14	10			X*	X*	X*	X	X*	X*	X*	X*	X*	X*						
KISHWAUKEE COLLEGE	27	13				X*	X*	X	X*	X*	X	X*	X	X	X*	X*	X	X		
KITTRELL COLLEGE	37	2							X*		X*									
KNOX COLLEGE	13	8											X*	X*	X*	X*	X	X	X	X
KNOXVILLE COLLEGE	35	7			X*					X		X		X*	X	X*	X			
KUTZTOWN STATE COLLEGE	9	1					X													
LA ROCHE COLLEGE	16	5				X*	X	X	X*										X	
LA SALLE COLLEGE	18	10							X	X	X*	X	X		X		X	X*	X*	X*

Institution	Strati-fication Cell	No. of Years	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83
LA VERNE COLLEGE	21	10									X	X	X	X	X	X	X	X	X	X
LABOURE JUNIOR COLLEGE	31	1										X								
LAFAYETTE COLLEGE	23	16			X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
LAKE CITY JUNIOR COLLEGE	27	16	X*	X*	X			X*	X*	X*	X*	X	X*	X*	X	X*	X	X*	X*	X
LAKE ERIE COLLEGE	12	5								X*	X*	X*	X*		X					
LAKE FOREST COLLEGE	23	18	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
LAKE-SUMTER COMMUNITY COL	26	1													X*					
LAKELAND COLLEGE	21	15	X*	X*	X*	X*	X*	X*	X*	X	X*	X	X*	X	X*	X	X*			
LAKELAND COMMUNITY COLLEGE	28	2					X*	X*												
LAKESHORE TECHNICAL INSTI	26	3								X	X*	X								
LAMBUTH COLLEGE	21	1																		X
LANDER COLLEGE	7	7									X	X*				X*	X*	X*	X*	X*
LANGSTON UNIVERSITY	34	3						X	X	X										
LAREDO JUNIOR COLLEGE	28	5		X	X	X	X	X												
LAWRENCE UNIVERSITY	13	6							X	X	X	X							X*	X*
LE MOYNE COLLEGE	18	18	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*
LE MOYNE-OWEN COLLEGE	35	1								X										
LEA COLLEGE	14	1					X													
LEBANON VALLEY COLLEGE	23	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
LEE COLLEGE	20	1																X		
LEES JUNIOR COLLEGE	31	3						X*	X*	X*										
LEHIGH UNIVERSITY	6	8											X*	X*	X*	X*	X*	X*	X*	X*
LENOIR-RHYNE COLLEGE	21	9						X*	X*	X*	X*	X*	X*	X*					X	X
LESLEY COLLEGE	12	5														X*	X*	X*	X*	X*
LEWIS & CLARK CMTY COL	26	1						X												
LEWIS AND CLARK COLLEGE	13	14					X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X*
LEWIS COLLEGE	12	5								X							X	X	X*	X*
LINCOLN COLLEGE	31	3				X*	X*		X											
LINCOLN NEB TECH CMTY COL	27	1							X*											
LINCOLN UNIVERSITY	35	8			X*	X*	X*	X*	X*									X*	X*	X
LINDENWOOD COLLEGE	21	13		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X				
LINFIELD COLLEGE	22	13						X	X	X*	X	X	X	X*	X*	X*	X*	X*	X*	X*
LIVINGSTON COLLEGE	3	2															X	X		
LIVINGSTONE COLLEGE	35	10							X*	X	X	X*	X	X		X	X	X	X	
LOCK HAVEN STATE COLLEGE	7	17		X*	X*	X	X*	X*	X*	X*	X*	X	X*	X	X*	X*	X*	X*	X	X
LONE MOUNTAIN COLLEGE	17	2						X				X								
LONGWOOD COLLEGE	7	16			X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X	X
LORAIN CO CMTY COLLEGE	28	4		X*	X	X						X								
LORETTO HEIGHTS COLLEGE	11	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X	X	X*	X*	X
LOS ANGELES BAPTIST COL	20	17	X*	X*	X*		X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X
LOS ANGELES CITY COLLEGE	29	10					X*	X	X*	X*	X	X*	X	X	X	X				
LOS ANGELES HABOR COLLEGE	29	1									X									
LOS ANGELES PIERCE COLLEG	29	1									X									
LOS ANGELES SOUTHWEST COL	27	1									X									
LOS ANGELES TRADE-TECH COL	29	1									X									
LOS ANGELES VALLEY COLLEGE	29	1									X									
LOUISIANA COLLEGE	20	2													X*	X*				
LOUISIANA POLY INSTITUTE	7	7	X*	X*	X*	X	X	X	X*											
LOUISIANA ST U-ALEXANDRIA	27	15		X	X*			X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*
LOUISIANA ST U-NEW ORLEANS	7	2		X	X*															
LOUISIANA ST U-SHREVEPORT	7	3		X	X*													X*		
LOUISIANA ST UNIV-EUNICE	27	6		X	X							X				X*			X*	X*
LOUISIANA ST UNIVERSITY	1	3	X*	X	X*															
LOYOLA COLLEGE	18	8											X*	X	X*	X*	X*	X*	X*	X*
LOYOLA MARYMOUNT UNIVERSITY	4	3																X*	X*	X*
LOYOLA UNIV-LOS ANGELES	17	8	X*	X*	X*	X	X	X	X	X										
LOYOLA UNIVERSITY	4	16			X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
LOYOLA UNIVERSITY	4	14				X*	X*		X	X	X*	X	X	X*	X*	X*	X*	X*	X*	X*
LUTHER COLLEGE	23	12					X*	X*	X*	X*	X*	X			X*	X*	X*	X	X*	X
LYNCHBURG COLLEGE	12	7							X			X	X	X	X*	X*	X*			

Institution	Stratification Cell	No. of Years	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83
MACALESTER COLLEGE	23	10						X		X*	X			X	X	X	X	X*	X*	X*
MACCORMAC JR COLLEGE	31	9									X*		X*	X*	X*	X*	X*	X*	X*	X*
MACMURRAY COLLEGE	23	15	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*				X*	X*	X	X*	X
MADISON AREA TECH COLLEGE	29	5						X*				X		X			X			X*
MADISON COLLEGE	8	1						X*												
MADONNA COLLEGE	16	10	X*	X*	X*	X*	X*	X*	X*	X*		X	X							
MAHARISHI INTERNATIONL	11	5											X*	X	X		X	X		
MALLINCKRODT COLLEGE	30	1															X*			
MANATEE JUNIOR COLLEGE	29	14				X	X*	X*	X*	X*	X*	X*	X*	X	X	X	X	X	X	
MANCHESTER COLLEGE	21	9					X*	X*	X*	X*		X*		X*		X*			X*	X*
MANHATTAN COLLEGE	18	11						X*		X		X	X*	X*	X*	X*	X*	X*	X*	X*
MANHATTANVILLE COLLEGE	13	12	X		X*				X			X*	X*	X*	X*	X*	X*	X	X*	X*
MANOR JUNIOR COLLEGE	31	6													X*	X*	X*	X*	X	X*
MANSFIELD STATE COLLEGE	8	3							X*	X*	X*									
MARIA REGINA COLLEGE	31	6													X*	X*	X*	X*	X*	X*
MARIAN COL OF FOND DU LAC	18	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	
MARIETTA COLLEGE	12	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
MARION COLLEGE	21	4														X*	X*	X*	X	
MARIST COLLEGE	12	12							X	X*	X	X	X	X*	X	X	X	X	X*	X
MARJORIE WEBSTER JUNIOR COL	32	1						X*												
MARLBORO COLLEGE	13	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X	X	X	X	X	X
MARQUETTE UNIVERSITY	4	10									X*	X*	X*	X	X	X*	X*	X*	X*	X*
MARS HILL COLLEGE	20	10						X*	X*	X		X*	X*	X*	X*	X*	X*	X*		
MARY BALDWIN COLLEGE	22	16	X*	X*	X*			X	X	X	X	X	X	X*	X*	X	X*	X*	X*	X
MARY HOLMES JR COLLEGE	37	2					X					X*								
MARY MANSE COLLEGE	17	1								X										
MARY WASHINGTON COLLEGE	9	2								X*	X*									
MARYGROVE COLLEGE	16	2										X*	X*							
MARYKNOLL SEMINARY	18	3		X*	X*	X*														
MARYLAND INST COL OF ART	11	10								X	X*		X	X	X*	X*	X*	X*	X*	X*
MARYMOUNT COLLEGE	17	5														X	X	X*	X*	X*
MARYMOUNT COLLEGE	16	18	X*	X*	X*	X*	X*	X*	X	X	X	X	X	X	X*	X	X	X*	X*	X*
MARYMOUNT MANHATTAN COL	13	11								X	X	X*	X	X	X	X	X	X	X	X
MARYMOUNT OF VIRGINIA	19	5													X	X	X	X		X*
MARYVILLE COLLEGE	21	4									X*					X*		X*		X
MARYWOOD COLLEGE	17	15				X*	X*	X*	X*	X*	X*	X*	X	X	X	X	X*	X*	X*	X*
MASSACHUSETTS BAY CMTY COL	29	7											X*	X*	X*	X*	X*	X*	X	
MAYVILLE STATE COLLEGE	7	4															X*	X*	X*	X*
MCKENDREE COLLEGE	20	6									X	X*	X*	X*	X*	X*				
MCPHERSON COLLEGE	20	18	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X	X	X*	X*	X*	X*	X*
MEDAILLE COLLEGE	11	16	X		X*	X	X*	X*	X*	X*	X*	X		X	X*	X	X	X	X*	X*
MEDGAR EVERS COLLEGE-CUNY	10	2											X*	X*						
MENLO COLLEGE	11	1									X									
MERCER COUNTY CMTY COLLEGE	29	6		X*	X*	X	X	X	X											
MERCY COLLEGE	12	1													X*					
MERCY COLLEGE OF DETROIT	16	9			X*	X	X*	X*	X	X	X	X	X							
MERCYHURST COLLEGE	16	16	X*	X*	X*	X			X*	X*	X	X	X*	X*	X	X	X*	X	X	X
MEREDITH COLLEGE	22	1									X*									
MERRIMACK COLLEGE	17	11			X*	X*		X*	X*	X*	X					X*	X*	X*	X*	X*
MESA COLLEGE	7	3	X*	X	X*															
METROPOLITAN JR COLLEGE	28	4			X	X	X*	X*												
MIAMI UNIVERSITY-OXFORD	3	18	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*
MICHIGAN STATE UNIVERSITY	2	6	X*	X*	X*	X*		X											X	
MID AMERICA NAZARENE COL	20	11								X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X
MIDDLEBURY COLLEGE	14	18	X*	X*	X*	X*	X*	X	X*	X*	X	X	X	X	X	X	X	X	X	X
MIDDLESEX COMMUNITY COLLEGE	28	6													X*	X*	X*	X*	X*	X*
MIDDLESEX COUNTY COLLEGE	29	7			X*	X*	X		X*	X*	X	X*								
MIDWAY JUNIOR COLLEGE	30	14			X*	X*	X*	X*	X*	X*	X	X	X*	X		X*		X*	X*	X*
MIDWESTERN STATE UNIVERSITY	8	1															X			
MILLIGAN COLLEGE	11	16			X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*

Institution	Stratification Cell	No. of Years	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83
MILLS COLLEGE	13	15	X*	X*	X*	X	X*	X	X		X	X	X*	X*		X*	X	X	X	
MILLSAPS COLLEGE	22	8			X*	X*	X	X	X*	X	X	X								
MILTON COLLEGE	11	6			X	X*	X	X	X*	X										
MIRA COSTA COLLEGE	27	3		X	X					X										
MISSISSIPPI COLLEGE	22	10									X	X	X	X*	X	X	X	X	X	X
MISSISSIPPI ST C FOR WOMEN	8	1						X												
MISSISSIPPI STATE UNIV	2	1									X									
MISSOURI BAPT COL-ST LOUIS	15	4					X	X	X	X										
MISSOURI BAPTIST COLLEGE	31	10		X*	X*	X*	X*	X*	X*	X*	X*	X*			X*					
MISSOURI VALLEY COLLEGE	21	6									X*	X*	X	X*	X*	X*				
MODESTO JUNIOR COLLEGE	29	5		X*	X*		X		X		X*									
MOHAWK VALLEY CMTY COLLEGE	29	1										X*								
MOLLOY COLLEGE	17	4									X						X	X*	X	
MONMOUTH COLLEGE	11	1																		X
MONMOUTH COLLEGE	21	15	X*	X*	X*	X*	X*	X*	X*	X*	X	X*				X*	X*	X*	X*	X*
MONROE CO CMTY COLLEGE	27	1												X						
MONTANA STATE UNIVERSITY	1	11	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*							
MONTANA TECHNICAL COLLEGE	7	4													X			X	X*	X*
MONTCLAIR STATE COLLEGE	8	11	X*	X*	X	X	X					X	X	X	X	X				X
MONTGOMERY COUNTY CMTY COL	29	1						X*												
MONTICELLO COLLEGE	11	4		X*	X*	X*	X													
MOORPARK JUNIOR COLLEGE	28	4			X	X	X	X												
MORAVIAN COLLEGE	23	1									X									
MOREHEAD STATE UNIVERSITY	7	1								X										
MOREHOUSE COLLEGE	35	16	X*	X*	X*			X	X	X	X	X	X*	X	X	X*	X*	X*	X*	X*
MORGAN STATE COLLEGE	34	14	X*	X*				X	X	X*	X	X	X*	X*	X*	X*	X*	X*	X*	
MORNINGSIDE COLLEGE	22	15				X*	X*	X*	X*	X	X*	X	X*	X*	X*	X*	X*	X	X*	X*
MORRIS BROWN COLLEGE	35	7	X	X	X*	X		X*	X*	X*										
MORRIS HARVEY COLLEGE	11	8	X*	X*	X*	X*	X	X		X	X									
MORRISTOWN COLLEGE	37	3					X*					X*		X*						
MOUNT HOLYOKE COLLEGE	14	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X
MOUNT MERCY COLLEGE	16	1										X*								
MOUNT OLIVE JUNIOR COLLEGE	31	12				X*	X*	X*	X*	X*	X*	X*	X*	X*	X*				X*	X*
MOUNT SAN ANTONIO COLLEGE	29	12	X*	X*	X*	X	X	X	X	X	X*	X*	X*	X*						
MOUNT ST MARY COLLEGE	11	13						X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X	X
MOUNT ST MARYS COLLEGE	16	16			X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*
MOUNT ST SCHOLASTICA COL	16	4			X*	X*	X*	X*												
MOUNT UNION COLLEGE	22	5								X*	X*	X*	X*				X*			
MOUNT VERNON COLLEGE	12	7												X*	X*	X*	X*	X*	X*	X*
MT ST MARY'S COLLEGE	17	5										X			X*			X*	X	X*
MT VERNON NAZARENE COLLEGE	20	7												X	X*	X*	X*	X*	X*	X*
MT. ST. CLARE COLLEGE	19	4															X*	X*	X*	X*
MUHLENBERG COLLEGE	23	1																	X*	
MUNDELEIN COLLEGE	12	12					X			X	X*	X*	X	X	X*	X	X	X	X	X*
MUSKINGUM COLLEGE	22	4									X*	X*	X*	X*						
N C AGR & TECH STATE UNIV	34	14					X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X
N C SCHOOL OF ARTS	8	2							X	X										
N C WESLEYAN COLLEGE	21	15			X*	X*	X*	X*	X*	X*	X*		X	X	X*	X*	X*	X	X	X
NAPA COLLEGE	27	3		X*	X*				X											
NASSAU COMMUNITY COLLEGE	29	2								X*						X				
NASSON COLLEGE	12	2											X*	X						
NATHANIEL HAWTHORNE COL	31	4						X*	X	X	X									
NATIONAL COLLEGE OF EDUC	11	13	X*	X*	X*	X*	X	X*	X	X*	X		X*		X*	X*	X			
NAZARETH COL OF ROCHESTER	13	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X	X*	X	X*	X*	X*	X*
NAZARETH COLLEGE	11	10	X*	X*	X*	X*	X	X	X*	X		X*	X							
NEBRASKA WESLEYAN UNIVERSITY	12	4															X	X*	X*	X*
NEW COLLEGE	14	2								X*	X*									
NEW HAMPSHIRE COLLEGE	11	1								X*										
NEW JERSEY INST OF TECH	9	18	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X	X*	X*	X*	X	X	X	X
NEW MEX STATE UNIVERSITY	1	7	X*	X*	X	X*	X	X	X											

Institution	Strati- fication Cell	No. of Years	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83
NEW MEXICO HIGHLANDS UNIV	7	1																X		
NEW MEXICO JR COLLEGE	27	9							X*	X	X	X*		X*	X*	X*	X	X*		
NEW MEXICO ST U-CARLSBAD	25	2											X*	X*						
NEW MEXICO ST UNIV-ALAM.	26	5							X*	X	X	X	X							
NEW RIVER COMMUNITY COLLEGE	26	1											X*							
NEW YORK UNIVERSITY	5	7	X		X	X		X	X	X	X									
NEWARK COL OF ARTS & SCIENCE	3	4										X	X*	X*	X*					
NEWBURY JUNIOR COLLEGE	32	2											X	X						
NEWTON COLLEGE	18	8	X*	X*	X*	X*	X*	X	X*	X										
NIAGARA COUNTY CMTY COLLEGE	29	8		X*	X*	X*	X*	X	X*	X*	X*									
NORTH ADAMS STATE COLLEGE	8	2																	X	X*
NORTH CENTRAL COLLEGE	22	1														X				
NORTH DAKOTA STATE UNIV	2	6	X*	X*				X*			X*		X*				X*			
NORTH FLORIDA JUNIOR COLLEGE	25	4														X*	X	X*	X*	
NORTH GREENVILLE JR COL	32	13	X*	X*	X*	X*	X*				X*	X*	X*	X*	X*	X*	X	X*		
NORTH SHORE CMTY COLLEGE	29	4															X*	X	X*	X
NORTHAMPTON CO AREA C COL	28	15			X*	X*	X*		X	X*	X*	X	X	X	X*	X*	X*	X	X*	X
NORTHEAST MISSOURI ST UNIV	7	2										X*	X							
NORTHEASTERN - BURLINGTON	28	2		X*	X*															
NORTHEASTERN CHRISTIAN JC	31	4		X*	X*	X				X*										
NORTHEASTERN ILLINOIS UNIV	7	8											X	X*	X	X*	X	X	X*	X
NORTHEASTERN JR COLLEGE	27	2						X*	X*											
NORTHEASTERN ST COLLEGE	7	7								X*		X	X*	X				X*	X*	X*
NORTHEASTERN UNIVERSITY	4	18	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X	X*	X	X*	X	X*
NORTHERN ESSEX CMTY COL	29	7			X					X					X	X	X		X	X
NORTHERN ILLINOIS UNIV	2	9										X*	X*	X*	X*	X*	X*	X*	X*	X*
NORTHERN MICHIGAN UNIV	7	1						X*												
NORTHERN NEW MEXICO CMTY COL	25	1														X*				
NORTHLAND COLLEGE	12	16	X*	X*	X*	X*	X*	X*	X*	X	X*	X	X*	X	X*	X*	X	X		
NORTHWEST CMTY COLLEGE	27	3					X*		X*	X*										
NORTHWEST COLLEGE	24	1									X*									
NORTHWEST MISSOURI ST COL	7	15	X*	X	X*	X*	X				X*	X	X	X*	X*	X*	X*	X*	X*	X*
NORTHWESTERN COLLEGE	22	10									X*	X*	X*	X	X*	X*	X*	X*	X	X
NORTHWESTERN UNIVERSITY	6	18	X*	X*	X*	X	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
NOTRE DAME COLLEGE	16	4												X*	X*	X*	X*			
NOTRE DAME COLLEGE	16	4															X	X	X*	X*
NYACK COLLEGE	21	1																		X
OAKLAND CITY COLLEGE	20	6	X*	X*					X							X	X	X		
OAKLAND UNIVERSITY	8	17	X*	X*	X*	X*	X		X*	X	X*	X*	X*	X	X*	X	X*	X*	X*	X*
OAKTON COMMUNITY COLLEGE	28	1																	X	
OAKWOOD COLLEGE	35	1								X										
OBERLIN COLLEGE	14	14	X*	X*	X*	X*				X*	X*	X	X	X	X		X*	X	X*	X*
OCCIDENTAL COLLEGE	14	17	X*	X*	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X	
OHIO DOMINICAN COLLEGE	16	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
OHIO NORTHERN UNIVERSITY	22	7					X*	X	X*	X	X	X	X							
OHIO STATE UNIV-LIMA	27	1															X*			
OHIO STATE UNIV-MANSFIELD	27	1															X*			
OHIO STATE UNIV-MARION	7	4															X*	X*	X	X*
OHIO STATE UNIV-NEWARK	27	1															X*			
OHIO STATE UNIVERSITY	1	16	X*	X*	X*	X*			X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
OHIO TECHNICAL COLLEGE	11	16			X*	X*	X*	X	X*	X*	X	X*	X	X*	X*	X*	X*	X*	X*	X
OHIO UNIV-CHILLOCOTHE	25	13						X*	X*	X*	X*	X*	X*	X	X	X*	X	X*	X*	X*
OHIO UNIVERSITY	2	3			X*	X		X												
OHIO UNIVERSTY-ZANESVILLE	26	1						X												
OHIO WESLEYAN UNIVERSITY	22	13						X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*
OKLAHOMA BAPTIST UNIV	21	4												X*	X	X	X			
OKLAHOMA CHRISTIAN COLLEGE	11	9			X	X*	X*	X*	X*	X	X	X	X*							
OKLAHOMA STATE UNIVERSITY	1	6	X*	X*	X*			X*	X*	X*										
OLD DOMINION UNIVERSITY	8	4						X*	X*	X*	X									
OLIVET COLLEGE	12	1							X											

Institution	Stratification Cell	No. of Years	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83
OLIVET NAZARENE COLLEGE	21	2							X	X										
ORAL ROBERTS UNIVERSITY	12	9				X					X*	X*	X*	X*	X*	X*	X*	X		
ORANGE COAST COLLEGE	29	15	X*	X*	X	X*	X		X	X	X*	X	X*	X	X	X*	X	X		
OREGON STATE UNIVERSITY	1	2	X	X																
OTTAWA UNIVERSITY	21	11			X*	X*	X*	X*	X*	X*	X*		X*	X*	X*	X*				
OTTERBEIN COLLEGE	22	11								X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*
OUR LADY OF THE LAKE COL	16	12	X*	X*	X	X*	X*	X*	X		X*	X	X	X	X					
PACE COLLEGE	12	13	X	X		X*	X	X*	X*	X	X	X	X		X*		X		X	
PACE UNIV-WESTCHESTER	11	5					X				X		X		X		X*			
PACIFIC UNION COLLEGE	21	1										X*								
PACIFIC UNIVERSITY	12	12							X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*
PACKER COLLEGIATE INST	30	5		X*	X*	X	X*	X*												
PADUCAH JUNIOR COLLEGE	16	3			X*	X*	X													
PALMER JUNIOR COLLEGE	31	1										X								
PARK COLLEGE	20	8		X*	X*				X	X	X	X	X*	X*						
PARKS COLLEGE OF ST LOUIS	11	9								X	X	X*	X	X	X	X*	X	X*		
PARSONS COLLEGE	22	5			X*	X*	X*	X	X*											
PASSAIC COMMUNITY COLLEGE	27	2								X	X									
PATRICK HENRY COMMUNITY COL	26	1											X*							
PENN ST UNIV-ALLENTOWN	25	9			X*								X*	X*	X*	X*	X*	X*	X*	X*
PENN ST UNIV-ALTOONA	28	9			X								X*	X*	X*	X*	X*	X*	X*	X*
PENN ST UNIV-BEAVER	27	9			X								X	X*	X*	X*	X*	X*	X*	X*
PENN ST UNIV-BEHRENDS	8	9			X								X	X*	X*	X	X	X	X*	X*
PENN ST UNIV-BERKS	27	9			X								X*	X*	X*	X*	X*	X*	X*	X
PENN ST UNIV-CAPITOL	6	2				X	X													
PENN ST UNIV-DELAWARE	27	9			X								X*	X	X*	X	X*	X*	X*	X*
PENN ST UNIV-DUBOIS	25	10			X							X*	X*	X*	X*	X*	X*	X*	X*	X*
PENN ST UNIV-FAYETTE	25	8											X*	X*	X*	X*	X*	X*	X*	X*
PENN ST UNIV-HAZLETON	27	10			X							X*	X*	X	X	X*	X	X*	X*	X*
PENN ST UNIV-MCKEESPORT	7	8											X*	X*	X*	X*	X	X	X*	X
PENN ST UNIV-MOUNT ALTO	27	9			X								X	X*	X*	X*	X*	X*	X*	X*
PENN ST UNIV-NEW KENSINGTN	27	9			X								X*	X*	X*	X*	X*	X*	X*	X*
PENN ST UNIV-OGONTZ	28	9			X								X*	X*	X*	X*	X*	X*	X*	X*
PENN ST UNIV-SCHENANGO VLY	25	10			X							X	X*	X*	X	X*	X*	X*	X*	X*
PENN ST UNIV-SCHULYHILL	27	9			X								X	X	X	X*	X*	X*	X*	X*
PENN ST UNIV-SCRANTON	27	11			X			X*				X*	X*	X*	X*	X*	X*	X*	X*	X*
PENN ST UNIV-WILKES BARRE	25	10			X*			X*					X*	X*	X*	X*	X*	X*	X*	X*
PENN ST UNIV-YORK	27	10			X			X*					X*	X*	X*	X*	X*	X*	X*	X*
PENNSYLVANIA ST UNIVERSITY	2	14	X*		X	X	X		X	X			X*	X	X*	X*	X	X	X	X
PEPPERDINE COLLEGE	12	14			X*	X*	X	X	X	X*	X*	X*	X	X*	X			X	X	X
PERU STATE COLLEGE	7	8	X*	X*	X*	X*		X	X		X				X*					
PFEIFFER COLLEGE	20	2								X*	X*									
PHILA COLLEGE OF ART	12	11						X*	X*	X			X	X	X	X	X	X	X*	X*
PHILA COLLEGE OF BIBLE	11	8				X*	X*	X*		X	X	X	X*	X*						
PHILA COLLEGE OF TEX & SCI	13	13						X	X	X	X	X	X	X	X*	X*	X*	X*	X*	X*
PHILA COLLEGE PHAR & SCI	13	14					X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
PHILANDER SMITH COLLEGE	35	6			X*	X*	X*	X*	X	X*										
PHILLIPS UNIVERSITY	22	2								X*	X*									
PINE MANOR JUNIOR COLLEGE	11	16			X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X	X*	X*	X*
PITT TECHNICAL INSTITUTE	27	9				X	X		X*	X	X	X	X	X	X					
PITTSBURG STATE UNIVERSITY	7	4															X*	X*	X*	X*
PITZER COLLEGE	13	10			X*							X	X	X*	X	X	X	X*	X	X
POINT PARK COL	11	1									X									
POLYTECHNIC INST OF N. Y.	14	17	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X	X*		X	X	X	X
POMONA COLLEGE	14	7			X*	X			X	X	X	X	X*							
PRAIRIE STATE COLLEGE	29	13	X*	X		X*	X	X	X*	X	X*	X	X*	X	X	X				
PRATT INSTITUTE	4	9	X*	X*	X*		X	X	X	X	X		X							
PRESBYTERIAN COLLEGE	22	3											X*				X*			X*
PRESCOTT COLLEGE	13	3							X*	X*	X									
PRINCETON UNIVERSITY	6	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*

Institution	Stratification Cell	No. of Years	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83
PROVIDENCE COLLEGE	18	3						X*	X	X*										
PURDUE UNIVERSITY	2	5	X	X	X	X	X													
QUEENS COLLEGE	21	9									X*	X*	X*	X*	X*	X	X*	X	X*	
QUINCY COLLEGE	17	6													X*	X*	X*	X*	X*	X*
QUINSIGAMOND CMTY COLLEGE	28	5		X	X*	X*	X*	X*												
RADCLIFFE COLLEGE	6	3	X		X*	X														
RAINEY RIVER ST JR COLLEGE	25	11			X*						X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
RAMAPO COL OF NEW JERSEY	8	7						X	X*	X	X	X	X			X				
RANDOLPH MACON WOMANS COL	23	15			X*		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
RANDOLPH-MACON COLLEGE	23	7						X*	X*	X*	X*	X*					X*	X*		
RANGER COLLEGE	26	6		X	X*	X*	X	X*	X*											
RAPPAHANNOCK CMTY COL	26	1											X							
REED COLLEGE	14	16	X		X*	X*		X	X*	X*	X	X*	X	X*	X	X	X	X*	X	X
REGIS COLLEGE	13	17		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
REGIS COLLEGE	16	3														X	X*		X*	
REINHARDT COLLEGE	31	7					X*	X	X*	X*	X*	X*	X*							
RENSSELAER POLY INSTITUTE	6	7						X*	X*	X	X*	X*	X*				X*			
RHODE ISLAND CMTY COLLEGE	29	4											X	X*	X	X*				
RHODE ISLAND COLLEGE	8	18	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
RHODE ISLAND SCH OF DESIGN	13	10	X*	X	X*								X*	X*	X		X*	X*	X*	X*
RICE UNIVERSITY	6	10						X*	X*	X*	X*		X*	X	X*	X*		X		X
RICHARD BLAND COLLEGE	26	2									X*	X*								
RICKS COLLEGE	33	2	X*	X*																
RIDER COLLEGE	12	18	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
RIO GRANDE COLLEGE	11	1						X												
RIPON COLLEGE	13	1																X		
ROANOKE CHOWAN TECH INST	25	5													X	X*	X*	X	X	
ROANOKE COLLEGE	22	3											X*	X*	X					
ROBERT MORRIS COLLEGE	11	5														X	X	X	X	X
ROBERTS WESLEYAN COLLEGE	22	1									X*									
ROCHESTER INST OF TECH	12	1							X											
ROCKFORD COLLEGE	13	18	X*	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X	X	X	X*
ROCKHURST COLLEGE	16	16			X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X	X*
ROGER WILLIAMS COLLEGE	11	7			X	X*	X	X		X	X	X								
ROLLINS COLLEGE	13	12	X*	X*	X*	X*	X*							X	X	X	X*	X*	X*	X*
ROSARY COLLEGE	17	12							X*	X*	X	X*	X	X*	X*	X	X	X*	X*	X*
ROSEMONT COLLEGE	17	3									X*	X*	X							
RUSSELL SAGE COLLEGE	12	13						X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
RUTGERS-CAMDEN COLLEGE	8	6												X*	X*	X	X	X*		X*
SACRAMENTO CITY COLLEGE	29	1	X																	
SACRED HEART UNIVERSITY	16	5							X	X	X	X*	X							
SAGINAW VALLEY ST	8	2												X	X*					
SAINT ALPHONSUS COLLEGE	19	3														X*	X	X		
SAINT LEO COLLEGE	16	3													X	X	X			
SAINT VINCENT COLLEGE	17	2																	X*	X
SALEM COLLEGE	23	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*
SALEM COLLEGE	11	4											X*	X	X	X*				
SALEM COMMUNITY COLLEGE	31	1													X*					
SALISBURY STATE COLLEGE	7	4						X*	X*	X	X									
SALVE REGINA COLLEGE	16	1											X*							
SAM HOUSTON STATE UNIV	7	4							X	X*	X*	X								
SAN FRANCISCO ART INST	13	2									X		X							
SAN FRANCISCO CONS MUSIC	15	0																		
SAN JOSE CITY COLLEGE	29	1	X*																	
SAN LUIS REY COLLEGE	18	3	X*	X*	X*															
SANTA BARBARA CITY COLLEGE	29	3	X*		X*		X													
SARAH LAWRENCE COLLEGE	14	7						X*	X*	X*	X*		X	X	X					
SCH OF ART INST OF CHICAGO	11	1																	X*	
SCHENECTADY CO CMTY COL	27	6							X	X*	X*		X*		X*	X				
SCHREINER INSTITUTE	31	13					X*	X*	X*	X*	X	X*	X	X	X*	X*	X*		X	X*

Institution	Stratification Cell	No. of Years	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83
SCRIPPS COLLEGE	13	16			X*	X	X	X	X	X	X	X*	X	X	X	X	X	X	X	X*
SEATTLE PACIFIC COLLGE	22	8											X	X	X	X	X*	X*	X	X
SEATTLE UNIVERSITY	17	12	X*	X*	X	X*							X	X	X	X	X*	X*	X*	X
SETON HALL UNIVERSITY	4	7						X*	X	X	X*	X	[illegible]	X						
SETON HILL COLLEGE	17	2							X				X*							
SHAW COLLEGE AT DETROIT	24	1								X										
SHAW UNIVERSITY	35	5								X		X*			X	X	X			
SHEPHERD COLLEGE	7	3					X*	X	X											
SHIPPENSBURG STATE COLLEGE	8	5										X*					X	X*	X*	X*
SIENA COLLEGE	18	2						X*						X*						
SIENA HEIGHTS COLLEGE	16	1											X							
SILVER LAKE COLLEGE	16	5												X	X*	X*	X*	X		
SIMMONS COLLEGE	13	11								X*	X*	X*	X*	X*	X*	X*	X*	X	X	X
SIMON'S ROCK	15	6								X*	X*	X*	X	X*	X*					
SIMPSON COLLEGE	20	1									X*									
SIMPSON COLLEGE	21	14					X*	X*	X*	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*
SINCLAIR CMTY COLLEGE	28	5		X*	X*	X*	X*	X*												
SIOUX FALLS COLLEGE	22	2									X	X*								
SKIDMORE COLLEGE	13	9										X*	X*	X*	X*	X*	X*	X*	X*	X*
SLIPPERY ROCK STATE COLLEGE	8	3													X		X	X*		
SMITH COLLEGE	14	8											X*	X*	X*	X*	X*	X*	X*	X*
SNOW COLLEGE	28	1														X*				
SOMERSET CO COLLEGE	28	4										X*	X		X*	X				
SOUTH CAROLINA ST COLLEGE	34	8						X*	X	X*	X	X	X*	X*	X*					
SOUTHAMPTON COLLEGE	12	11								X	X	X	X*	X*	X	X*	X	X*	X	X
SOUTHEAST MISSOURI ST UNIV	7	4								X		X	X	X						
SOUTHEASTERN MASS UNIV	8	5						X*	X*	X	X*									X*
SOUTHERN ARKANSAS UNIV	7	15				X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
SOUTHERN BAPTIST COLLEGE	31	9										X	X*	X*	X*	X*	X*	X*	X*	X*
SOUTHERN COLORADO ST COL	7	3	X*	X*															X	
SOUTHERN ILL UNIV-EDS.	8	12					X*	X*	X*	X	X	X	X			X	X	X	X	X*
SOUTHERN ILL UNIVERSITY	1	7	X	X*	X*	X*		X*		X		X								
SOUTHERN METHODIST UNIV	5	10	X		X*	X*	X	X	X	X	X	X*	X							
SOUTHERN OREGON COLLEGE	7	1									X									
SOUTHERN SEMINARY JR COLLEGE	31	3												X*	X*			X*		
SOUTHERN STATE COLLEGE	7	4						X*		X*	X*	X								
SOUTHERN UNIV IN NEW ORLEANS	34	1															X*			
SOUTHERN UNIVERSITY	34	3							X*	X*	X									
SOUTHWEST MINN STATE COL	7	9			X*	X	X*	X*	X	X	X	X	X							
SOUTHWESTERN AT MEMPHIS	23	1									X*									
SOUTHWESTERN COLLEGE	22	11								X	X*	X*	X*	X*	X*	X*	X	X	X	X
SOUTHWESTERN UNION COLLEGE	20	1										X								
SOUTHWESTERN UNIVERSITY	12	9										X*	X*	X*	X*	X*	X*	X*	X*	X*
SPALDING COLLEGE	17	9	X*	X*	X*			X*	X*	X	X	X	X							
SPELMAN COLLEGE	35	16			X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*
SPRING ARBOR COLLEGE	21	7												X*	X*	X*	X*	X*	X*	X*
SPRING HILL COLLEGE	17	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
SPRINGFIELD COLLEGE	12	9	X*	X*	X*	X*	X*	X	X*			X	X							
SPRINGFIELD COLLEGE IN ILL	31	16			X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
ST ANDREWS PRESBYTERIAN C	22	11								X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*
ST ANSELM'S COLLEGE	17	2						X*	X*											
ST AUGUSTINES COLLEGE	35	1						X												
ST BENEDICT COLLEGE	16	2			X*	X*														
ST CATHARINE JR COLLEGE	30	12							X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
ST EDWARDS UNIVERSITY	16	17	X*	X*	X*	X*	X*	X*		X*	X*	X	X*	X*	X*	X*	X	X	X	X*
ST FRANCIS COLLEGE	17	8								X				X*	X*	X	X	X*	X	X
ST JOHN COL OF CLEVELAND	17	9	X*	X	X*	X*	X*	X*	X*	X*	X*									
ST JOHN FISHER COL INC	18	11	X*	X*	X*	X*	X*	X*	X*	X	X	X	X							
ST JOHN'S COLLEGE	12	11								X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
ST JOHN'S COLLEGE-SANTA FE	14	1						X*												

Institution	Stratification Cell	No. of Years	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83
ST JOHNS UNIVERSITY	4	4							X*	X*	X*	X								
ST JOHNS UNIVERSITY	18	16			X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X
ST JOSEPH COLLEGE	17	18	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X	X*	X*	X*	X*	X*	X*	X*
ST JOSEPH'S COLLEGE	18	5						X*	X*	X*	X*				X					
ST LAWRENCE SEMINARY	30	3		X*	X*	X*														
ST LAWRENCE UNIVERSITY	13	4						X*			X				X*				X*	
ST LOUIS INSTITUTE OF MUSIC	15	2								X	X									
ST LOUIS UNIVERSITY	4	13	X*	X*	X*	X*	X*	X	X*	X	X	X*	X			X				X
ST MARTIN'S COLLEGE	16	1									X*									
ST MARY COLLEGE	17	12							X*	X*	X*	X*	X*	X*	X	X*	X*	X	X*	X*
ST MARY OF THE PLAINS COL	16	11								X	X*	X*	X*	X*	X	X*	X	X*	X*	X*
ST MARY'S COLLEGE	18	10								X*	X*	X*	X*	X*	X	X*	X*	X*		X
ST MARY'S JUNIOR COLLEGE	31	1								X*										
ST MARY'S UNIVERSITY	16	5										X*	X	X*	X	X*				
ST MARYS COL CALIFORNIA	18	17	X		X*	X	X*	X*	X*	X*	X*	X*	X*	X	X	X	X	X	X	X*
ST MARYS COL OF O'FALLON	30	9							X*	X	X*	X*	X	X	X	X			X	
ST MARYS COLLEGE	16	13			X*	X*	X*				X*	X*	X	X	X	X	X*	X*	X*	X
ST MARYS COLLEGE OF MD	7	15	X*	X*	X*		X*			X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X
ST MARYS DOMINICAN COLLEGE	17	14	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X				
ST MEINRAD SEMINARY	16	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X	X*	X*
ST NORBERT COLLEGE	17	18	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X*	X*	X	X*	X	X	X	X
ST PAUL'S COLLEGE	30	12							X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
ST PETERSBURG JR COLLEGE	29	2	X*							X										
ST PIUS X SEMINARY	31	1	X*																	
ST XAVIER COLLEGE	16	8				X*	X*	X	X*	X	X	X	X*							
ST. OLAF COLLEGE	23	2														X*		X*		
ST. PETER'S COLLEGE	16	2														X*	X*			
STANFORD UNIVERSITY	6	11	X*	X	X	X								X*	X*	X*	X*	X*	X*	X*
STARK TECHNICAL COLLEGE	27	1										X*								
STEPHEN F. AUSTIN ST UNIV	7	1							X											
STEPHENS COLLEGE	11	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X	X*	X*	X*	X*
STETSON UNIVERSITY	23	6						X*								X	X*	X	X	X*
STEVENS INSTITUTE OF TECH	13	18	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*
STOCKTON STATE COLLEGE	10	4									X	X*	X*	X*						
SUE BENNETT COLLEGE	31	6							X*	X*	X*							X*	X*	X*
SULLIVAN COUNTY CMTY COL	28	3				X										X	X*			
SUNY A&T AT ALFRED	29	15		X*	X*	X	X	X*	X*			X*	X*	X*	X*	X*	X*	X*	X*	X*
SUNY A&T AT CANTON	29	3													X*	X		X		
SUNY A&T AT COBLESKILL	29	14		X*				X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
SUNY A&T AT DEHLI	29	17		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
SUNY A&T AT MORRISVILLE	29	1																X*		
SUNY AT ALBANY	3	1													X*					
SUNY AT BINGHAMTON	3	9										X	X	X	X*	X*	X*	X*	X*	X*
SUNY AT BUFFALO	3	3															X*		X*	X*
SUNY AT STONY BROOK	3	16	X*	X*	X*			X	X	X	X	X	X	X	X	X	X	X*	X*	X*
SUNY COLLEGE AT BROCKPORT	8	15			X*	X*	X*	X*	X*	X		X*	X*	X	X	X*	X	X	X*	X
SUNY COLLEGE AT BUFFALO	9	3																X*	X*	X*
SUNY COLLEGE AT CORTLAND	9	7	X*	X*	X*	X		X	X*	X*										
SUNY COLLEGE AT FREDONIA	8	3													X	X	X			
SUNY COLLEGE AT GENESEO	9	16			X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X	X*
SUNY COLLEGE AT NEW PALTZ	8	4														X*	X*	X*	X	
SUNY COLLEGE AT OLD WESTBURY	10	2										X*				X				
SUNY COLLEGE AT OSWEGO	9	12	X*	X*	X*	X*	X	X	X	X*	X*	X	X*						X	
SUNY COLLEGE AT POTSDAM	9	15	X*	X*	X*				X*	X	X*	X*	X*	X*	X*	X	X	X*	X*	X*
SUNY COLLEGE AT PURCHASE	9	2																	X*	X*
SUOMI COLLEGE	32	12				X*	X*	X*	X*	X*	X*	X*	X	X*			X*	X*		X*
SUSQUEHANNA UNIVERSITY	23	8						X*	X*	X*	X*						X*	X*	X*	X*
SWAIN SCHOOL OF DESIGN	11	2															X*	X*		
SWARTHMORE COLLEGE	14	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X	X	X*	X*	X*
SWEET BRIAR COLLEGE	13	16			X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*

Institution	Stratification Cell	No. of Years	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83
T A LAWSON STATE JR COL	36	11					X*	X*	X*	X*			X*	X*	X*	X	X*	X*		X
TALLADEGA COLLEGE	35	15			X*	X*	X*	X*	X*	X*		X	X	X*	X	X*	X*	X	X*	X*
TARKIO COLLEGE	21	5	X	X	X*	X*	X													
TENNESSEE ST UNIVERSITY	34	2						X*							X					
TEXAS A&I UNIVERSITY	7	1											X							
TEXAS CHRISTIAN UNIVERSITY	4	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*		X*	X*	X*	X*
TEXAS SOUTHERN UNIVERSITY	34	5										X				X	X	X*	X	
TEXAS TECHNOLOGICAL UNIV	1	7	X*	X*	X	X	X											X*	X*	
TEXAS WESLEYAN COLLEGE	20	2									X*									X*
TEXAS WOMAN'S UNIVERSITY	1	1													X*					
THE BENEDICTINE COLLEGE	16	12							X*	X*	X*	X*	X*	X	X*	X	X*	X*	X*	X*
THE COLLEGE OF STATEN ISLAND	28	13					X	X	X*	X*	X	X*	X	X*		X*	X*	X	X	X
THIEL COLLEGE	22	7												X	X	X	X*	X*	X*	X
THOMAS MORE COLLEGE	18	1																	X	
THOMAS NELSON CMTY COLLEGE	27	1											X*							
TOURO COLLEGE	11	2																X		X
TOWSON STATE UNIVERSITY	8	2																	X*	X*
TRANSYLVANIA COLLEGE	12	8			X*	X*	X*	X*	X*	X			X	X*						
TRENTON STATE COLLEGE	7	2							X*	X										
TRINITY CHRISTIAN COL	12	1									X*									
TRINITY COLLEGE	17	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X*	X*	X*	
TRINITY COLLEGE (CT)	14	6												X*	X*	X*		X*	X*	X*
TRINITY UNIVERSITY	23	8							X	X*	X	X*	X	X				X*	X*	
TUFTS UNIVERSITY	6	4	X		X*		X				X									
TULANE UNIV OF LOUISIANA	6	16	X*	X*	X*	X		X	X	X	X	X	X*	X		X*	X*	X*	X*	X*
TUNXIS COMMUNITY COLLEGE	27	2										X*	X							
TUSCULUM COLLEGE	11	2												X*	X*					
TUSKEGEE INSTITUTE	35	6													X*	X*	X	X*	X*	X*
TYLER JUNIOR COLLEGE	29	2		X*	X															
U S AIR FORCE ACADEMY	9	16			X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
U S COAST GUARD ACADEMY	9	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
U S MERCHANT MARINE ACAD	9	5								X*		X*	X*		X*	X*				
U S MILITARY ACADEMY	9	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
U S NAVAL ACADEMY	9	14					X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
UNION COLLEGE	20	1									X*									
UNION COLLEGE	20	16		X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X	X*	X	X*		X*	X
UNION COLLEGE	14	10									X*	X*	X	X*	X*	X*	X*	X*	X*	X*
UNITY COLLEGE	11	4														X*	X*	X	X	
UNIV OF ALABAMA-BIRMINGHAM	1	2					X								X					
UNIV OF ALABAMA-HUNTSVILLE	2	8					X*	X*	X*	X*	X	X*	X*	X*						
UNIV OF ARKANSAS-LITTLE ROCK	7	6													X	X	X	X	X	X
UNIV OF CAL-BERKELEY	3	16	X	X	X			X	X	X	X	X*	X*	X*	X	X	X	X	X	X
UNIV OF CAL-DAVIS	3	4	X	X	X*								X*							
UNIV OF CAL-IRVINE	3	14	X*	X*	X*					X*	X	X	X	X	X	X	X	X	X	X
UNIV OF CAL-LOS ANGELES	3	15	X	X*	X	X	X*				X*	X*	X	X	X	X	X	X	X	X*
UNIV OF CAL-RIVERSIDE	3	10	X*	X*	X*	X*	X*							X	X	X	X	X		
UNIV OF CAL-SAN DIEGO	3	2			X*	X														
UNIV OF CAL-SANTA BARBARA	3	17	X*	X	X*	X	X	X*	X*	X	X*	X	X		X	X	X	X	X	X
UNIV OF CAL-SANTA CRUZ	3	15		X*	X*	X*	X*	X*	X*	X*	X*	X*		X	X*		X*	X	X	X*
UNIV OF COLORADO-DENVER	1	5					X*		X	X	X	X*								
UNIV OF CONN-HARTFORD	2	1																X		
UNIV OF CONN-STAMFORD	25	1																X*		
UNIV OF CONN-TORRINGTON	25	1																X*		
UNIV OF CONN-WATERBURY	27	1																X		
UNIV OF CT-SOUTHEAST	25	1																X*		
UNIV OF D.C.-VAN NESS	7	8								X	X*	X		X	X*	X	X	X		
UNIV OF ILL-CHICAGO CIRCLE	8	4								X			X	X		X				
UNIV OF MASSACHUSETTS,BOSTON	2	1											X							
UNIV OF MD-BALTIMORE CO	8	7								X*	X	X*	X*	X	X	X*				
UNIV OF MD-EASTERN SHORE	34	3											X*			X	X			

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UNIV OF ME-AUGUSTA	27	4					X*	X*	X*	X										
UNIV OF ME-BANGOR	26	1								X										
UNIV OF ME-FARMINGTON	7	3						X*	X*	X										
UNIV OF ME-FORT KENT	7	5						X*	X*	X		X	X*							
UNIV OF ME-PORTLAND-GORHAM	9	3						X	X	X										
UNIV OF ME-PRESQUE ISLE	7	4						X	X*	X						X*				
UNIV OF MICHIGAN-DEARBORN	8	3								X*					X	X*				
UNIV OF MICHIGAN-FLINT	8	11							X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	
UNIV OF MINNESOTA-MORRIS	8	4								X			X*			X			X	
UNIV OF MINNESOTA, DULUTH	1	1											X*							
UNIV OF MISSOURI-COLUMBIA	2	10	X	X	X	X	X									X*	X*	X*	X*	X*
UNIV OF MISSOURI-KS CITY	1	14			X*	X*	X*	X	X*	X*	X*	X	X	X*	X			X	X	X*
UNIV OF MISSOURI-ROLLA	9	11		X	X*	X*	X*		X*		X*	X*	X*			X		X*	X	
UNIV OF MISSOURI-ST LOUIS	1	17		X	X*	X*	X*	X*	X*	X*	X	X*	X	X	X	X	X*	X	X	X
UNIV OF N.C.-CHARLOTTE	8	1										X*								
UNIV OF NC AT CHAPEL HILL	3	18	X*	X*	X	X	X*	X*	X	X*	X*	X	X*	X	X*	X*	X*	X*	X*	X*
UNIV OF NC AT WILMINGTON	7	4												X*	X	X	X			
UNIV OF PITT-BRADFORD	7	8										X*		X	X*	X	X	X	X	X
UNIV OF PITT-GREENSBURG	25	4															X*	X*	X*	X*
UNIV OF PITT-TITUSVILLE	25	10						X			X*	X*	X*	X*	X*		X*	X*	X*	X*
UNIV OF PITTSBURGH-JHNSTWN	7	7							X*				X*	X	X	X	X			X*
UNIV OF S.C.-AIKEN	7	10							X*	X	X*	X*			X*	X*	X*	X	X	X
UNIV OF S.C.-ALLENDALE	1	2							X*								X*			
UNIV OF S.C.-CONWAY	7	12						X*	X*	X*	X		X*	X	X*	X*	X*	X	X	X
UNIV OF S.C.-LANCASTER	26	7							X*	X*	X*	X*		X	X	X*				
UNIV OF S.C.-SPARTANSBURG	27	1							X*											
UNIV OF SOUTH FLORIDA	7	3													X*	X*	X*			
UNIV OF TENN-CHATTANOOGA	8	2						X*	X*											
UNIV OF TENN-KNOXVILLE	1	15	X*	X*	X*	X	X	X	X	X*	X	X*	X*	X*	X*	X*	X*			
UNIV OF TEXAS AT ARLINGTON	7	1													X*					
UNIV OF TEXAS, AUSTIN	2	1													X					
UNIV OF VT & ST AGRIC COL	2	18	X*	X*	X*	X*	X*	X	X	X	X	X	X*	X*	X	X	X	X*	X*	X*
UNIV OF WISC-GREEN BAY	8	1							X											
UNIV OF WISC-LA CROSSE	8	6	X	X	X	X	X					X*								
UNIV OF WISC-MADISON	3	1	X																	
UNIV OF WISC-MILWAUKEE	2	12	X*					X*	X*	X*	X*	X*	X	X*	X	X			X	X*
UNIV OF WISC-WHITEWATER	8	13		X*	X*	X*	X*	X*					X*	X*	X	X	X	X	X	X
UNIV OF WISCONSIN-PARKSIDE	8	2										X*	X							
UNIV OF WISCONSIN-SUPERIOR	7	2										X	X*							
UNIVERSITY OF AKRON	1	8	X*	X*	X*	X	X	X	X	X										
UNIVERSITY OF ALASKA	1	6	X		X*	X	X	X	X											
UNIVERSITY OF BRIDGEPORT	12	9									X	X	X		X	X	X	X	X*	X
UNIVERSITY OF CINCINNATI	2	2													X	X*				
UNIVERSITY OF COLORADO	3	5	X	X	X	X	X													
UNIVERSITY OF CONNECTICUT	2	10	X*					X			X	X	X*	X*	X*	X		X		X*
UNIVERSITY OF DALLAS	18	5	X*	X	X	X*	X													
UNIVERSITY OF DAYTON	17	1						X*												
UNIVERSITY OF DELAWARE	2	18	X*	X*	X*	X*	X	X*	X	X*	X	X*	X*	X	X*	X*	X*	X*	X	X*
UNIVERSITY OF DENVER	4	16	X*	X*	X*	X*	X	X	X*	X	X	X	X*	X	X*	X	X	X		
UNIVERSITY OF DETROIT	4	8	X*	X*	X*	X	X			X			X		X					
UNIVERSITY OF EVANSVILLE	21	1																		X
UNIVERSITY OF GEORGIA	2	13	X*	X*	X*	X			X	X*				X	X	X	X	X	X*	X
UNIVERSITY OF HARTFORD	12	8	X	X	X*										X	X*	X*	X*	X*	
UNIVERSITY OF HOUSTON	1	1																X		
UNIVERSITY OF IDAHO	1	4	X*	X*					X*	X										
UNIVERSITY OF ILLINOIS	3	12	X	X	X*	X*	X*	X*	X	X*	X*	X	X*	X*						
UNIVERSITY OF IOWA	2	5	X		X*	X*	X*	X												
UNIVERSITY OF KANSAS	2	5		X	X*	X	X	X												
UNIVERSITY OF KENTUCKY	1	10	X*	X	X*		X*	X	X	X	X*	X	X							
UNIVERSITY OF LOUISVILLE	1	13	X*		X*	X*	X*	X*	X*					X	X*	X*	X*	X*	X*	X*

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UNIVERSITY OF MASS-AMHERST	3	16	X*	X*	X*	X*	X*	X*	X*	X*	X*	X		X*		X*	X*	X*	X*	X*
UNIVERSITY OF ME-ORONO	2	6						X	X*	X								X*	X*	X*
UNIVERSITY OF MIAMI	4	11							X*	X*	X*	X*	X*	X*	X*		X*	X*	X*	X*
UNIVERSITY OF MICHIGAN	3	11	X*	X*	X*	X*	X*	X	X	X	X	X*	X							
UNIVERSITY OF MISSISSIPPI	1	4	X*	X	X	X*														
UNIVERSITY OF NEBRASKA	1	6		X*	X	X	X	X	X											
UNIVERSITY OF NEVADA	1	6	X*						X*	X	X	X	X*							
UNIVERSITY OF NEW HAMPSHIRE	2	7	X*	X*	X*	X*					X*	X*		X*						
UNIVERSITY OF NEW HAVEN	11	2												X	X*					
UNIVERSITY OF NEW MEXICO	1	7	X	X	X*	X	X										X		X	
UNIVERSITY OF NORTH DAKOTA	2	17		X*	X*	X*	X	X	X	X*	X*	X	X*	X*	X*	X	X*	X*	X*	X*
UNIVERSITY OF NORTHERN IOWA	9	3											X	X					X*	
UNIVERSITY OF NOTRE DAME	6	10							X*	X*	X*	X*	X*			X*	X*	X*	X*	X*
UNIVERSITY OF OREGON	1	1												X						
UNIVERSITY OF PENNSYLVANIA	6	14	X*	X*	X*	X	X	X	X*	X	X	X	X*	X	X	X				
UNIVERSITY OF PITTSBURGH	2	6	X*													X	X	X	X	X*
UNIVERSITY OF PUERTO RICO	1	2	X	X																
UNIVERSITY OF REDLANDS	22	18	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
UNIVERSITY OF RHODE ISLAND	1	7	X*		X	X							X*	X*	X*	X				
UNIVERSITY OF RICHMOND	13	8											X*	X	X*	X*	X*	X*	X*	X*
UNIVERSITY OF ROCHESTER	5	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
UNIVERSITY OF S.C.-UNION	25	5							X	X*			X*	X*	X*					
UNIVERSITY OF SAN DIEGO	17	13	X*	X*	X*	X						X*	X*	X*	X	X*	X*	X*	X*	X*
UNIVERSITY OF SAN FRANCISCO	18	1						X*												
UNIVERSITY OF SANTA CLARA	5	7							X*	X	X*	X	X	X*	X					
UNIVERSITY OF SCRANTON	18	8								X*	X*	X*	X*	X*	X	X*	X*			
UNIVERSITY OF SOUTH CAROLINA	1	18	X*	X*	X*	X*	X*	X	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*
UNIVERSITY OF SOUTHERN CAL	4	7									X	X	X	X	X		X			X
UNIVERSITY OF TAMPA	11	14	X*	X*	X	X	X	X	X	X	X					X	X	X	X*	X*
UNIVERSITY OF THE PACIFIC	4	14	X		X*	X	X	X	X				X	X*	X*	X*	X*	X*	X*	X*
UNIVERSITY OF THE SOUTH	23	1							X*											
UNIVERSITY OF TOLEDO	1	1						X												
UNIVERSITY OF TULSA	4	9	X*	X	X*	X	X	X	X	X		X								
UNIVERSITY OF VIRGINIA	3	16	X*		X*	X*	X		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
UNIVERSITY OF WASHINGTON	3	2	X*	X*																
UNIVERSITY OF WYOMING	1	5	X*	X*	X*	X*												X		
UPSALA COLLEGE	22	10			X*	X*	X	X*	X*	X*	X	X	X							X
URBANA COLLEGE	21	3									X	X	X							
URSINUS COLLEGE	13	4														X	X*	X*	X*	
UTAH STATE UNIVERSITY	1	2	X	X																
UTICA COLLEGE	12	2									X	X								
UTICA JUNIOR COLLEGE	36	10					X*	X*	X*	X*		X	X*	X*		X*	X*	X*		
VALLEY FORGE MILITARY JR	30	11							X*	X*	X*	X*	X*	X*	X*	X*	X*		X*	X
VALPARAISO UNIVERSITY	23	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*
VANDERBILT UNIVERSITY	6	18	X*	X*	X*	X*	X*	X*	X	X	X	X	X*	X*	X	X	X	X*	X*	X*
VASSAR COLLEGE	14	18	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X	X	X	X	X	X	X
VERMONT TECHNICAL COLLEGE	27	0																		
VICTORIA COLLEGE	28	14					X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
VILLA JULIE COLLEGE	31	1														X*				
VILLA MARIA COL OF BUFFALO	31	12		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*					
VILLA MARIA COLLEGE	16	1												X*						
VILLANOVA UNIVERSITY	5	4							X*	X*						X*			X*	
VINCENNES UNIVERSITY	29	3																X*	X*	X*
VIRGINIA COMMONWEALTH UNIV	1	14				X	X	X		X	X	X	X*	X*	X	X*	X*	X*	X	X
VIRGINIA INTERMONT COLLEGE	20	1									X									
VIRGINIA MILITARY INST	8	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
VIRGINIA POLYTECHNIC INST	2	17	X		X*	X	X*	X*	X*	X*	X*	X*	X	X*	X*	X	X*	X	X	X
VIRGINIA STATE UNIVERSITY	34	17		X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
VIRGINIA UNION UNIVERSITY	35	15			X*	X*	X*	X*	X	X	X*	X*	X*	X*	X	X	X*	X	X	
VIRGINIA WESLEYAN COLLEGE	21	2																	X*	X*

Institution	Stratification Cell	No. of Years	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83
VITERBO COLLEGE	17	5							X*	X*	X	X*	X							
VOORHEES COLLEGE	31	3					X*		X	X*										
VOORHEES COLLEGE	35	1										X								
WABASH COLLEGE	13	12							X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*
WAGNER COLLEGE	22	7												X*	X	X	X	X*	X	X*
WAKE FOREST UNIVERSITY	5	2															X*	X*		
WALLA WALLA COLLEGE	21	3									X*	X	X*							
WALSH COLLEGE	17	15				X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X	X	X*
WARNER PACIFIC COLLEGE	20	2													X*	X				
WARREN WILSON COLLEGE	21	3							X*	X*	X									
WASHBURN UNIV OF TOPEKA	7	2	X*	X																
WASHINGTON & JEFF COLLEGE	13	4															X*	X*	X*	X*
WASHINGTON & LEE UNIV	14	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
WASHINGTON COLLEGE	13	6	X*	X*	X					X	X		X							
WASHINGTON STATE COLLEGE	7	10			X*	X*	X	X*	X*	X							X	X	X	X*
WASHINGTON STATE UNIV	2	10	X*	X*	X*		X	X	X	X	X	X	X							
WASHINGTON UNIVERSITY	5	11	X*	X*	X*			X	X	X		X	X	X	X	X				
WAYLAND BAPTIST COLLEGE	20	5		X*	X	X	X*	X*												
WAYNE STATE UNIVERSITY	1	4						X*			X			X	X					
WAYNESBURG COLLEGE	21	5						X*	X*	X*					X*	X				
WEBB INST OF NAVAL ARCH	14	15			X	X*		X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
WEBBER COLLEGE	30	3						X	X	X										
WEBER STATE COLLEGE	7	1																		X
WEBSTER COLLEGE	12	13						X*	X	X*	X	X*	X	X	X	X	X	X	X	X
WELLESLEY COLLEGE	14	16	X*	X*	X*			X*	X	X	X	X*	X*	X	X*	X	X	X*	X*	X*
WELLS COLLEGE	13	2									X			X*						
WENTWORTH INSTITUTE	33	12	X*	X*	X*			X*	X*	X*	X	X	X*	X		X*	X*			
WESLEYAN COLLEGE	21	13	X*	X*	X*				X*	X*	X*			X*	X*	X*	X*	X*	X*	X*
WESLEYAN UNIVERSITY	14	16			X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
WEST CHESTER ST UNIVERSITY	8	5						X*							X*	X*	X*		X*	
WEST LOS ANGELES COLLEGE	28	1									X									
WEST VIRGINIA STATE C''	7	13		X	X*	X*			X	X			X*	X*	X*	X*	X	X	X	X
WEST VIRGINIA UNIVERSITY	1	7							X	X	X*	X*	X	X					X*	
WEST VIRGINIA WESLEYAN COL	21	1										X*								
WESTERN BAPTIST BIBLE COL	24	1													X					
WESTERN CAROLINA UNIV	7	8				X*	X*	X	X	X*	X*	X*	X							
WESTERN ILLINOIS UNIV	8	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X	X	X	X	X	X
WESTERN NEW ENGLAND COL	11	18	X*	X	X*	X	X	X*	X*	X	X	X	X	X*	X*	X	X*	X*	X*	X*
WESTERN NEW MEXICO UNIV	7	2													X*	X*				
WESTERN WASH ST COLLEGE	9	3						X					X*					X*		
WESTERN WYOMING CMTY COL	27	8			X	X*	X	X	X*	X*	X									X
WESTFIELD STATE COL	8	4											X*	X*	X*	X				
WESTMAR COLLEGE	21	7							X*	X*	X*					X*	X*	X*	X*	
WESTMINSTER COLLEGE	22	i1				X*	X*				X	X*		X*	X*	X*	X*	X*	X*	X*
WESTMINSTER COLLEGE	22	9						X*	X*	X*					X*	X*	X*	X*	X*	X*
WESTMINSTER COLLEGE	21	3											X	X				X		
WHARTON COUNTY JUNIOR COL	28	16		X*	X*		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
WHEATON COLLEGE	13	17	X*	X*	X*	X*	X*	X*		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
WHEATON COLLEGE	13	4													X*	X*		X*		X*
WHEELING COLLEGE	16	5								X*	X*	X*	X*		X*					
WHEELOCK COLLEGE	11	7												X*	X*	X*	X*	X	X*	X*
WHITMAN COLLEGE	13	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X	X	X	X	X*
WHITTIER COLLEGE	13	11								X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*
WHITWORTH COLLEGE	12	1																		X
WIDENER COLLEGE	13	2									X	X*								
WILBERFORCE UNIVERSITY	35	6							X					X*	X*	X*	X*	X		
WILKES COLLEGE	13	2																	X	X*
WILLAMETTE UNIVERSITY	13	12							X*	X*	X*	X*	X*	X*	X	X*	X*	X	X	X
WILLIAM CAREY COLLEGE	20	12	X*	X*	X*	X	X	X	X	X	X	X	X	X						
WILLIAM JEWELL COLLEGE	22	5														X*	X	X	X	X*

Institution	Strati- fication Cell	No. of Years	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83
WILL!AM PATERSON COLLEGE	7	9										X	X*	X*	X	X	X*	X*	X*	X*
WILLIAMS COLLEGE	14	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
WILLIAMSPORT AREA CMTY COL	29	5				X*	X	X	X*	X*										
WILLMAR COMMUNITY COLLEGE	27	4										X*			X*	X*	X*			
WILMINGTON COLLEGE	21	1																		X
WILSON COLLEGE	12	2													X*			X*		
WINDHAM COLLEGE	12	2			X							X								
WINGATE COLLEGE	11	17		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
WINSTON-SALEM STATE COL	34	15		X*	X*	X*	X	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X		
WINTHROP COLLEGE	7	2									X*	X*								
WITTENBERG UNIVERSITY	22	18	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*
WOFFORD COLLEGE	21	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
WOOD JUNIOR COLLEGE	31	8							X*	X*	X*	X*	X*	X*	X*	X				
WORCESTER JUNIOR COLLEGE	30	9	X*	X*	X	X*	X*	X		X			X	X						
WORCESTER POLY INSTITUTE	14	11								X	X*	X*	X*	X*	X*	X*	X	X*	X	X*
WORTHINGTON STATE JR COL	27	16			X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*
WYTHEVILLE CMTY COLLEGE	26	1											X*							
XAVIER UNIVERSITY	13	12							X*	X	X*	X*	X*	X*	X*	X*	X	X*	X*	X*
XAVIER UNIVERSITY	18	6				X*		X*	X	X*	X	X								
YALE UNIVERSITY	6	3						X	X	X										
YANKTON COLLEGE	11	7	X*	X*	X*	X	X	X*												X
YESHIVA UNIVERSITY	6	1										X								
YUBA COLLEGE	28	13				X*	X*	X	X*	X*	X	X*	X	X	X	X*	X*	X*		

Appendix E

Precision of the Normative Data and Their Comparisons

Appendix E

Precision of the Normative Data and Their Comparisions

So far as random errors are concerned, the standard error of a categorical percentage is a function of that percentage and the number of participants (unweighted) in the norms group. Approximate standard errors for various item response percentages, by size of the norms group, are presented in Table E-1. If one allows for finite sampling and stratification, values would be somewhat lower. Primarily, however, stratification ensures some sampling in all sectors of higher education and provides a basis in the weighting procedures for disproportionate sampling of institutions. In comparisons involving item response, percentages for independent norms groups or for freshman cohorts, the standard error of the difference is approximately equal to the square root of the sum of the squared sampling errors.

A potentially important source of error in stratified sampling is the nonrepresentativeness of samples within each stratification cell. Although reasonable precautions are taken to minimize known sources of systematic bias, the data are subject to some unknown degree of constant and nonrandom variable errors. A participating institution must be cautious when it compares its own summary data with data for the corresponding national norms group, especially when the institution is small or when it has not surveyed all entering freshmen.

While comparisions of data since 1975 with earlier published national norms from the first nine surveys of freshmen (1966-1974) are possible, it is recommended that such comparisions not be done until the publication of a revised set of norms from these earlier years based on the stratification as revised in 1975. Those wishing to make comparisons before the revised norms are available should keep in mind the following considerations:

1. In addition to the revised selectivity measures introduced in 1975, major changes in the stratification and weighting procedures were introduced in 1968 (addition of cells for black colleges and selectivity levels) and in 1971 (addition of cells for public and private universities, public and private black colleges, and size levels for two-year colleges).

2. Since certain items may not be comparable because of minor wording changes, the exact wording of items should first be carefully examined.

3. While every effort has been made to maximize comparability of the institutional sample from year to year (repeat participation runs about 90 percent), comparability is reduced somewhat by (a) non-repeat participation and (b) variation from year to year in the quality of data collected by repeat participants.

4. Since the regional norms are not based on the CIRP stratification design (all of the other 34 norms groups are derived directly by collapsing the stratification cells), regional comparisions (particularly of N's) should be made with caution.

Table E-1

Standard Errors of Categorical Response Percentages For Norms Groups of Various Sizes[a]

Number of Actual Participants in Norms Group[b]	1% or 99%	10% or 90%	25% or 75%	50%
2,500	.199	.600	.866	1.000
5,000	.141	.424	.612	.707
7,500	.115	.347	.500	.577
10,000	.100	.300	.433	.500
25,000	.063	.190	.274	.316
50,000	.044	.134	.194	.224
75,000	.036	.110	.158	.183
100,000	.031	.095	.137	.158
150,000	.026	.077	.112	.129
175,000	.024	.071	.104	.120

[a] Assumes simple random sampling of students from an infinite population.

[b] To determine population counts, see Table A-3, column 2.

Appendix F

Sample Freshman Survey Report Provided to a Participating Institution

Cooperative Institutional Research Program
conducted jointly by the
American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1983)

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Name of Institution

Item Description	Number of Respondents	Name of Institution Male	Name of Institution Female	Name of Institution Total	Pub Univ-Li Select Male	Pub Univ-Li Select Female	Pub Univ-Li Select Total	Public Universities Male	Public Universities Female	Public Universities Total
		(Percentages)			(Percentages)			(Percentages)		
Number of Students (*)	2358.	45.4	54.6	100.0	50.3	49.7	100.0	50.6	49.4	100.0
Year Graduated from High School	2335.									
1983		99.5	99.2	99.4	97.8	98.6	98.2	97.1	97.9	97.5
1982		0.3	0.5	0.4	1.3	0.8	1.1	1.7	1.2	1.4
1981		0.0	0.2	0.1	0.3	0.2	0.2	0.4	0.3	0.3
1980 or earlier		0.1	0.1	0.1	0.4	0.2	0.3	0.7	0.5	0.6
H.S. equivalency (G.E.D. test)		0.1	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.2
never completed high school		0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Age by December 31, 1983	2336.									
16 or younger		0.2	0.2	0.2	0.0	0.1	0.1	0.0	0.1	0.1
17		4.3	6.9	5.7	2.9	4.4	3.7	2.0	3.3	2.7
18		82.8	80.6	81.6	74.9	79.8	77.4	74.0	79.4	76.8
19		11.9	11.5	11.7	20.2	14.7	17.4	21.8	16.0	18.9
20		0.6	0.6	0.6	1.1	0.6	0.9	1.1	0.6	0.8
21-24		0.2	0.2	0.2	0.7	0.3	0.5	0.7	0.5	0.6
25-29		0.1	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.2
30-39		0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
40-54		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55 or older		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1)(2)	2326.									
White/Caucasian		61.7	60.4	61.0	87.0	85.2	86.1	91.5	88.3	89.9
Black/Negro/Afro-American		5.7	8.5	7.2	4.0	7.1	5.9	4.9	8.4	6.7
American Indian		1.2	1.7	1.5	0.7	0.8	0.7	0.6	0.8	0.7
Asian-American/Oriental		24.5	22.6	23.4	5.8	5.4	5.6	2.5	2.3	2.4
Mexican-American/Chicano		7.8	6.5	7.1	1.2	1.1	1.1	0.6	0.5	0.5
Puerto Rican-American		0.2	0.7	0.5	0.8	0.7	0.7	0.4	0.4	0.4
Other		4.7	5.6	5.1	2.0	1.9	1.9	1.1	1.0	1.1
Political Orientation	2241.									
far left		1.8	1.0	1.3	2.0	1.3	1.6	1.9	1.1	1.5
liberal		28.1	28.1	28.1	24.0	24.7	24.4	21.1	21.3	21.2
middle of the road		45.1	53.3	49.6	50.3	58.3	54.4	52.8	62.1	57.6
conservative		23.2	17.3	20.0	22.0	15.3	18.6	22.9	14.9	18.8
far right		1.8	0.2	0.9	1.7	0.4	1.0	1.3	0.5	0.9
Grade in High School	2335.									
A or A+		29.3	27.4	28.3	17.7	24.4	21.1	11.8	16.9	14.4
A-		32.1	32.6	32.4	20.4	24.4	22.4	14.3	17.8	16.1
B+		23.6	24.2	23.9	25.6	26.0	25.8	21.7	24.4	23.1
B		10.9	12.9	12.0	20.7	18.0	19.3	24.1	24.5	24.3
B-		3.2	2.5	2.8	3.7	4.8	7.2	13.8	8.6	11.2
C+		0.7	0.4	0.5	4.6	1.9	3.2	9.1	5.4	7.2
C		0.3	0.0	0.1	1.4	0.5	0.9	4.6	2.5	3.6
D		0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1
Academic Rank in High School	2306.									
top 20%		82.1	83.0	82.6	63.7	75.2	69.6	51.8	61.9	56.9
second 20%		13.1	10.9	11.9	23.1	16.4	19.7	25.5	20.5	23.0
middle 20%		4.3	5.5	4.9	11.6	7.5	9.5	18.8	15.0	16.8
fourth 20%		0.4	0.6	0.5	1.4	0.8	1.1	3.4	2.2	2.8
lowest 20%		0.1	0.1	0.1	0.3	0.1	0.2	0.5	0.4	0.5

Cooperative Institutional Research Program

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American Council on Education and the University of California, Los Angeles
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Name of Institution

Item Description	Number of Respondents	Name of Institution Male	Name of Institution Female	Name of Institution Total	Pub Univ-hi select Male	Pub Univ-hi select Female	Pub Univ-hi select Total	Public Universities Male	Public Universities Female	Public Universities Total
		(Percentages)			(Percentages)			(Percentages)		
Estimated Parental Income	2077.									
less than $4,000		2.0	2.2	2.1	1.9	2.1	2.0	1.7	2.3	2.0
$4,000-$5,999		1.5	2.6	2.1	0.9	1.6	1.2	1.0	1.4	1.2
$6,000-$7,999		2.3	1.8	2.0	1.5	1.6	1.5	1.2	1.5	1.4
$8,000-$9,999		2.2	2.5	2.4	1.9	1.9	1.9	1.8	2.2	2.0
$10,000-$12,499		3.1	3.9	3.5	3.2	4.1	3.7	3.4	4.3	3.9
$12,500-$14,999		3.0	3.7	3.4	3.2	3.4	3.3	3.5	3.9	3.7
$15,000-$19,999		5.0	4.9	5.4	6.2	5.6	5.9	6.9	6.9	6.9
$20,000-$24,999		7.3	6.7	7.0	9.5	8.7	9.1	10.9	11.2	11.0
$25,000-$29,999		7.2	8.5	7.9	8.8	8.8	8.8	10.4	10.0	10.2
$30,000-$34,999		8.6	9.0	8.8	11.5	11.2	11.4	12.2	12.0	12.1
$35,000-$39,999		8.2	8.6	8.4	9.9	9.9	9.9	10.0	10.2	10.1
$40,000-$49,999		15.5	13.1	14.2	14.8	14.3	14.6	15.2	13.9	14.5
$50,000-$99,999		24.2	22.7	23.4	20.4	21.4	20.9	17.6	16.6	17.1
$100,000 or more		8.8	9.9	9.4	6.2	5.5	5.8	4.3	3.5	3.9
Persons Currently Dependent On Parents for Support	2316.									
one		3.9	2.9	3.4	4.7	3.3	4.0	5.7	4.4	5.0
two		10.4	9.1	9.7	10.4	9.5	10.0	11.9	10.5	11.2
three		24.2	22.2	23.1	22.1	21.5	21.8	23.2	22.9	23.1
four		32.5	33.6	33.1	31.2	32.8	32.0	29.9	31.0	30.5
five		20.0	20.6	20.3	20.8	21.0	20.9	19.1	19.3	19.2
six or more		9.0	11.7	10.4	10.8	11.9	11.3	10.2	11.9	11.1
Number of Other Dependents Currently Attending College	2297.									
none		59.4	57.2	58.2	58.8	58.8	58.6	61.6	61.1	61.4
one		28.2	29.4	28.9	29.5	29.8	29.7	27.7	28.3	28.0
two		8.1	9.2	8.7	8.1	8.0	8.0	7.6	7.5	7.5
three or more		4.3	4.2	4.3	3.7	3.3	3.5	2.9	3.1	3.0
Living with Parents (for more than five consecutive weeks)	2190.									
yes		88.3	89.5	88.9	91.1	91.9	91.5	92.3	92.8	92.6
no		11.7	10.5	11.1	8.9	8.1	8.5	7.7	7.2	7.4
Listed as Dependent on Parental Federal Income Tax Return	2042.									
yes		90.6	91.6	91.1	91.6	93.3	92.4	91.4	92.0	91.7
no		9.4	8.4	8.9	8.4	6.7	7.6	8.6	8.0	8.3
Receiving Assistance Worth $600 or More from Parents	2041.									
yes		86.5	88.7	87.7	82.3	85.6	84.0	80.2	81.6	80.9
no		13.5	11.3	12.3	17.7	14.4	16.0	19.8	18.4	19.1
Marital Status	2352.									
not presently married		99.7	99.9	99.8	99.7	99.8	99.8	99.6	99.6	99.6
married, living with spouse		0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3
married, not living with spouse		0.2	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.1

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Item Description	Number of Respondents	Name of Institution			Pub Univ-hi select			Public Universities		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		(Percentages)			(Percentages)			(Percentages)		
Have Met or Exceeded Recommended Years of Study in (3)										
English (4 years)	2041.	86.3	87.0	86.7	91.3	93.2	92.3	92.0	93.7	92.9
mathematics (3 years)	2038.	92.8	89.2	90.8	95.9	94.1	95.0	94.4	89.7	91.9
foreign language (2 years)	2034.	94.7	96.0	95.4	82.7	90.6	86.8	72.5	80.6	76.7
physical science (2 years)	1995.	68.1	49.1	57.5	74.7	61.9	68.0	71.3	55.9	63.3
biological science (2 years)	1983.	24.1	30.4	27.6	35.9	39.4	37.7	36.3	41.3	38.9
civics (1 year)	1879.	72.1	71.0	71.5	50.7	48.9	49.7	56.2	51.7	53.9
social studies (3 years)	2005.	46.2	46.7	46.5	67.8	65.1	66.4	64.2	61.7	62.9
Type of High School Attended	2327.									
public		81.4	79.2	80.2	83.9	85.9	85.0	82.2	83.3	82.7
private (denominational)		14.3	17.4	16.0	10.7	9.8	10.3	13.7	12.8	13.3
private (nondenominational)		4.2	3.3	3.7	5.0	4.1	4.5	3.8	3.6	3.7
other		0.1	0.1	0.1	0.3	0.2	0.2	0.3	0.3	0.3
Racial Composition of High School	2329.									
completely white		5.6	6.7	6.2	17.7	15.0	16.3	19.0	17.0	18.0
mostly white		53.9	54.4	54.1	63.0	62.4	62.7	63.2	61.7	62.4
roughly half-white		28.9	24.2	26.3	14.3	16.8	15.6	14.1	16.4	15.3
mostly non-white		9.3	12.2	10.9	4.0	4.9	4.4	3.0	4.0	3.5
completely non-white		2.3	2.5	2.4	1.0	0.9	0.9	0.7	0.9	0.8
Racial Composition of Neighborhood	2243.									
completely white		20.2	23.0	21.7	43.3	43.7	43.5	47.1	47.0	47.1
mostly white		52.2	49.9	51.0	44.5	42.7	43.6	43.1	40.9	42.0
roughly half-white		11.8	10.3	11.0	5.2	5.5	5.4	4.3	4.5	4.4
mostly non-white		11.1	12.0	11.6	4.6	5.4	5.0	3.3	4.8	4.1
completely non-white		4.6	4.8	4.7	2.4	2.7	2.5	2.1	2.9	2.5
Disabilities (4)	2358.									
hearing		0.8	0.6	0.7	0.8	0.6	0.7	0.7	0.5	0.6
speech		0.4	0.0	0.2	0.2	0.1	0.2	0.2	0.1	0.2
orthopedic		0.4	0.4	0.4	0.7	0.7	0.7	0.6	0.6	0.6
learning disability		0.3	0.1	0.2	0.4	0.2	0.3	0.3	0.2	0.3
health-related		0.6	0.8	0.7	0.8	0.7	0.8	0.7	0.6	0.6
partially sighted/blind		3.0	1.9	2.4	2.4	2.4	2.4	2.2	1.9	2.0
other		0.7	0.5	0.6	1.1	0.8	0.9	1.0	0.8	0.9
If No Financial Aid Received This Year Student Would (**)	1917.									
attend same college		70.0	64.9	67.3	69.3	67.1	68.1	66.4	64.1	65.2
attend less expensive college		18.0	23.0	20.7	12.9	16.9	14.9	11.8	13.9	12.9
military service		1.7	0.7	1.1	3.5	1.4	2.4	4.3	1.7	3.0
look for work		5.0	7.9	6.6	9.1	10.4	9.9	11.6	14.8	13.2
other		5.3	3.5	4.3	5.2	4.2	4.7	5.9	5.5	5.7

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		(Percentages)			(Percentages)			(Percentages)		
Reasons Noted as Very Important in Deciding to go to College										
parents wanted me to go	2315.	35.4	41.7	38.9	28.2	34.6	31.5	26.8	32.9	29.9
could not find a job	2314.	2.4	2.1	2.2	3.0	3.0	3.0	3.4	3.9	3.7
get away from home	2307.	10.1	10.7	10.4	13.1	14.4	13.8	10.9	12.8	11.8
get a better job	2289.	62.1	62.6	62.4	70.2	72.2	71.2	73.0	75.1	74.1
gain general education	2311.	71.4	84.1	78.3	62.1	76.9	69.7	57.5	73.8	65.8
improve reading-study skills	2313.	42.4	50.3	46.7	36.2	44.6	40.5	34.5	43.7	39.2
nothing better to do	2300.	3.7	1.9	2.7	3.0	2.2	2.6	2.3	1.7	2.0
become a more cultured person	2284.	37.4	50.6	44.6	30.3	46.1	38.4	26.4	41.4	34.0
make more money	2272.	62.1	54.9	58.2	67.0	60.8	63.8	70.3	64.1	67.2
learn more about things	2302.	79.8	88.5	84.5	69.5	81.3	75.6	67.7	79.3	73.6
meet new and interesting people	2287.	62.8	69.2	66.2	56.3	71.4	64.1	52.4	69.9	61.3
prepare for graduate school	2294.	68.0	68.8	68.4	53.7	58.3	56.0	47.8	53.4	50.7
Reasons Noted as Very Important in Selecting this College										
relatives wanted me to come here	2286.	6.6	8.1	7.4	4.8	6.5	5.7	4.6	6.1	5.4
teacher advised me	2278.	4.0	4.0	4.0	3.5	3.1	3.3	2.7	2.8	2.7
has a good academic reputation	2305.	86.8	89.0	88.0	69.8	78.8	74.5	55.0	65.9	60.5
has a good social reputation	2286.	41.2	39.3	40.2	32.2	31.9	32.0	27.3	29.8	28.6
offered financial assistance	2251.	12.9	13.2	13.1	11.6	12.9	12.3	12.4	14.6	13.5
offers special educ programs	2265.	19.0	29.8	24.9	14.9	22.0	18.5	16.3	24.8	20.6
has low tuition	2265.	20.4	15.5	17.7	26.8	25.2	26.0	22.7	22.4	22.5
advice of guidance counselor	2261.	3.9	5.2	4.6	5.9	5.6	5.7	5.0	5.3	5.1
wanted to live near home	2207.	17.6	19.0	18.4	9.9	12.0	10.9	14.9	18.4	16.7
friend suggested attending	2265.	4.4	4.2	4.3	4.8	5.1	5.0	5.0	5.8	5.4
college rep recruited me	2237.	1.6	2.5	2.1	1.6	1.2	1.4	1.5	1.2	1.3
athletic dept recruited me	2224.	2.4	1.6	1.9	3.6	1.6	2.6	3.4	1.4	2.4
graduates go to top grad schools	2276.	50.7	53.4	52.2	32.5	39.2	36.0	23.7	30.0	26.9
graduates get good jobs	2269.	60.7	58.2	59.4	48.8	54.9	52.0	43.4	48.4	46.0
Number of Other Colleges Applied to for Admission this Year	2321.									
none		29.4	30.5	30.0	21.6	22.0	21.8	35.0	36.8	35.9
one		28.6	33.9	31.5	17.2	20.1	18.7	17.3	19.8	18.6
two		20.3	17.9	19.0	19.4	19.6	19.5	17.8	17.8	17.8
three		13.2	10.3	11.6	16.8	15.4	16.1	14.0	12.2	13.1
four		4.4	4.1	4.2	10.0	9.4	9.7	7.1	6.2	6.6
five		2.3	2.4	2.4	6.8	6.5	6.7	4.3	3.6	4.0
six or more		1.9	0.8	1.3	8.2	7.0	7.6	4.4	3.6	4.0
Number of Other College Acceptances this Year (5)	1698.									
none		21.9	16.5	19.0	9.1	6.2	7.6	14.0	11.3	12.7
one		41.6	48.0	45.1	27.4	29.1	28.3	30.1	32.8	31.4
two		22.2	21.6	21.9	25.7	26.7	26.2	25.3	26.1	25.7
three		10.0	9.7	9.8	18.7	18.6	18.7	16.7	16.5	16.6
four		2.4	2.8	2.7	9.9	9.8	9.9	7.8	7.4	7.6
five		0.6	1.0	0.8	4.3	4.8	4.6	2.9	3.1	3.0
six or more		1.2	0.3	0.7	4.8	4.7	4.8	3.1	2.9	3.0

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		(Percentages)			(Percentages)			(Percentages)		
Current Religious Preference	2010.									
Protestant		18.8	23.8	21.6	28.4	33.1	30.8	31.5	33.4	32.5
Roman Catholic		26.1	33.1	30.0	35.6	34.8	35.2	37.9	38.4	38.1
Jewish		11.5	8.6	9.9	9.2	8.7	8.9	4.7	4.8	4.7
other		19.1	17.9	18.5	11.6	12.9	12.3	14.0	15.9	15.0
none		24.4	16.5	20.0	15.1	10.6	12.8	11.9	7.6	9.7
Father's Religious Preference	1960.									
Protestant		20.8	22.2	21.6	32.0	34.9	33.5	35.4	34.7	35.1
Roman Catholic		27.4	30.3	29.0	36.1	33.3	34.6	37.3	36.5	36.9
Jewish		13.7	9.5	11.3	10.4	9.6	10.0	5.2	5.3	5.3
other		17.0	19.4	18.4	11.6	12.4	12.0	14.0	15.6	14.8
none		21.1	18.6	19.7	9.9	9.8	9.9	8.0	7.9	7.9
Mother's Religious Preference	1986.									
Protestant		22.8	24.6	23.8	32.7	35.7	34.3	35.7	35.8	35.8
Roman Catholic		29.5	33.9	32.0	38.2	35.6	36.8	39.7	38.3	39.0
Jewish		13.3	9.0	10.9	10.2	9.4	9.8	5.2	5.1	5.1
other		20.2	20.5	20.4	12.3	13.2	12.8	14.4	16.5	15.5
none		14.1	12.0	12.9	6.6	6.0	6.3	5.0	4.3	4.7
Highest Degree Planned Here	1835.									
none		0.8	0.6	0.7	1.5	1.4	1.5	1.9	1.7	1.8
vocational certificate		0.0	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.3
associate (A.A. or equivalent)		0.2	0.4	0.3	0.8	0.9	0.9	1.4	1.7	1.6
bachelor's (B.A., B.S.)		49.2	54.0	51.7	67.6	70.7	69.2	60.9	66.0	63.5
master's (M.A., M.S.)		26.6	24.3	25.4	18.4	16.1	17.2	21.9	19.1	20.5
Ph.D. or Ed.D		10.2	7.7	8.9	3.8	3.0	3.4	3.7	3.0	3.4
M.D., D.O., D.D.S. or D.V.M		10.1	9.1	9.5	4.7	4.3	4.5	5.8	4.6	5.2
LL.B. or J.D. (law)		2.0	2.9	2.5	1.8	2.1	1.9	2.2	1.9	2.1
B.D. or M.Div. (divinity)		0.1	0.3	0.2	0.2	0.3	0.2	0.4	0.3	0.3
other		0.8	0.6	0.7	1.0	1.0	1.0	1.6	1.3	1.5
Highest Degree Planned Anywhere	2058.									
none		0.5	0.5	0.5	0.9	0.6	0.7	1.3	1.0	1.2
vocational certificate		0.0	0.1	0.0	0.2	0.2	0.2	0.2	0.3	0.3
associate (A.A. or equivalent)		0.1	0.1	0.1	0.2	0.3	0.3	0.7	0.9	0.8
bachelor's (B.A., B.S.)		12.9	16.2	14.7	25.4	26.7	26.0	31.4	34.9	33.2
master's (M.A., M.S.)		35.4	39.3	37.5	35.9	36.8	36.4	35.7	35.6	35.7
Ph.D. or Ed.D		20.9	16.6	18.6	15.0	13.1	14.0	12.0	10.3	11.1
M.D., D.O., D.D.S. or D.V.M		21.4	17.6	19.3	13.3	12.8	13.0	10.9	9.5	10.2
LL.B. or J.D. (law)		7.6	8.3	8.0	7.6	7.8	7.7	5.7	5.2	5.5
B.D. or M.Div. (divinity)		0.2	0.3	0.2	0.3	0.3	0.3	0.4	0.3	0.3
other		0.9	1.0	1.0	1.2	1.5	1.4	1.8	1.9	1.8
U.S. Citizen	2337.									
yes		86.8	87.4	87.1	95.4	95.7	95.6	97.3	98.2	98.0
no		13.2	12.6	12.9	4.6	4.3	4.4	2.2	1.8	2.0
Permission to Use Data	1744.									
yes		69.7	77.4	73.9	76.8	77.5	77.1	79.1	81.8	80.5
no		30.3	22.6	26.1	23.2	22.5	22.9	20.9	18.2	19.5

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		(Percentages)			(Percentages)			(Percentages)		
Probable Major Field of Study	2217.									
ARTS and HUMANITIES										
art, fine and applied		1.8	4.1	3.1	1.0	1.9	1.5	1.2	2.1	1.7
English (language & literature)		2.2	3.4	2.8	1.7	2.7	2.2	0.7	1.4	1.0
history		1.5	0.7	1.1	1.1	0.6	0.9	0.6	0.3	0.5
journalism		0.3	0.6	0.5	1.1	2.2	1.7	1.8	3.0	2.4
language (except English)		0.7	1.3	1.0	0.5	1.5	1.0	0.3	0.9	0.6
music		2.0	1.6	1.8	0.6	0.8	0.7	1.1	1.0	1.1
philosophy		0.7	0.4	0.5	0.4	0.2	0.3	0.2	0.1	0.1
speech		0.0	0.0	0.0	0.1	0.3	0.2	0.1	0.1	0.1
theater or drama		2.2	2.9	2.6	0.7	1.1	0.9	0.4	0.8	0.6
theology or religion		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other arts and humanities		0.2	1.2	0.8	0.4	0.9	0.7	0.5	0.9	0.7
BIOLOGICAL SCIENCE										
biology (general)		11.6	9.2	10.3	4.0	3.9	4.0	2.7	2.3	2.5
biochemistry or biophysics		3.2	1.8	2.4	1.7	1.4	1.5	0.8	0.7	0.8
botany		0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
marine (life) science		0.3	0.0	0.1	0.4	0.4	0.4	0.4	0.3	0.3
microbiology or bacteriology		0.9	0.9	0.9	0.5	0.7	0.6	0.3	0.4	0.3
zoology		0.0	0.2	0.1	1.1	1.1	1.1	0.5	0.6	0.6
other biological sciences		2.0	2.2	2.1	1.0	1.0	1.0	0.6	0.6	0.6
BUSINESS										
accounting		0.9	0.9	0.9	3.7	5.3	4.6	5.0	6.4	5.7
business admin. (general)		3.2	3.4	3.3	6.2	4.8	5.5	6.9	5.3	6.1
finance		0.3	0.3	0.3	2.2	1.7	1.9	1.8	1.0	1.4
marketing		0.7	0.5	0.6	2.0	3.2	2.6	2.1	2.5	2.3
management		0.6	1.1	0.9	3.6	3.2	3.3	3.6	2.7	3.1
secretarial studies		0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.4	0.2
other business		0.6	0.5	0.5	0.8	0.9	0.8	0.8	1.0	0.9
EDUCATION										
business education		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1
elementary education		0.1	0.2	0.1	0.1	1.7	1.0	0.1	2.6	1.4
music or art education		0.2	0.0	0.1	0.1	0.2	0.2	0.2	0.3	0.2
physical education or recreation		0.1	0.1	0.1	0.5	0.4	0.4	0.6	0.5	0.6
secondary education		0.0	0.4	0.2	0.3	0.8	0.6	0.4	0.8	0.6
special education		0.0	0.1	0.0	0.0	0.5	0.3	0.1	1.0	0.6
Other education		0.2	0.1	0.1	0.1	0.2	0.2	0.0	0.2	0.1
ENGINEERING										
aeronautical or astronautical		3.3	0.4	1.7	2.8	0.3	1.5	2.8	0.3	1.5
civil		0.5	0.4	0.5	1.2	0.3	0.7	1.7	0.2	1.0
chemical		1.2	0.4	0.8	1.7	0.8	1.2	2.5	1.1	1.8
electrical or electronic		8.0	1.5	4.5	8.1	1.3	4.5	9.7	1.5	5.4
industrial		0.0	0.1	0.0	0.7	0.4	0.5	0.7	0.3	0.5
mechanical		1.4	0.4	0.9	3.0	0.6	1.7	4.5	0.5	2.4
other engineering		4.6	1.7	3.0	3.4	1.3	2.3	3.2	1.3	2.2

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		(Percentages)			(Percentages)			(Percentages)		
Major Field of Study (continued)										
PHYSICAL SCIENCE										
astronomy		1.1	0.2	0.6	0.3	0.1	0.2	0.2	0.0	0.1
atmospheric science		0.1	0.1	0.1	0.2	0.0	0.1	0.2	0.0	0.1
chemistry		1.6	1.0	1.3	2.2	1.3	1.7	1.3	0.8	1.0
earth science		0.5	0.2	0.4	0.5	0.2	0.4	0.3	0.1	0.2
marine science		0.0	0.0	0.0	0.2	0.1	0.2	0.2	0.1	0.1
mathematics		4.3	4.2	4.2	1.8	2.0	1.9	1.0	1.1	1.0
physics		0.9	0.2	0.5	1.4	0.3	0.8	0.9	0.2	0.5
statistics		0.1	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.1
other physical sciences		1.2	0.3	0.7	0.3	0.2	0.2	0.2	0.1	0.2
PROFESSIONAL										
architecture-urban planning		0.4	0.2	0.3	1.3	0.7	1.0	1.1	0.4	0.8
home economics		0.0	0.0	0.0	0.1	1.0	0.6	0.1	1.1	0.6
health technology		0.3	0.3	0.3	0.6	1.2	0.9	0.9	2.3	1.6
library or archival science		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing		0.0	2.1	1.1	0.0	3.0	1.6	0.1	7.9	4.2
pharmacy		0.0	0.2	0.1	0.3	1.0	0.6	0.8	1.5	1.2
predent, premed, prevet		4.5	5.9	5.3	6.3	6.3	6.3	5.7	5.3	5.5
therapy (phys,occupat,etc)		0.5	1.7	1.1	0.3	2.3	1.4	0.8	4.9	2.9
other professional		0.3	0.4	0.4	0.9	1.2	1.1	1.1	1.5	1.3
SOCIAL SCIENCE										
anthropology		0.0	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.1
economics		4.2	3.6	3.9	1.5	1.1	1.3	0.7	0.4	0.6
ethnic studies		0.0	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0
geography		0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
political science		7.6	6.0	6.7	4.5	4.6	4.5	2.8	2.6	2.7
psychology		2.4	6.8	4.8	1.6	5.0	3.4	1.3	3.7	2.5
social work		0.0	0.2	0.1	0.1	0.5	0.3	0.1	0.8	0.5
sociology		0.1	1.5	0.9	0.2	0.7	0.5	0.1	0.4	0.3
women's studies		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other social sciences		0.5	0.7	0.6	0.1	0.3	0.2	0.1	0.1	0.1
TECHNICAL										
building trades		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
data processing-computer prog		1.8	1.3	1.5	3.1	1.7	2.4	2.9	1.6	2.3
drafting or design		0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1
electronics		0.1	0.0	0.0	0.1	0.0	0.1	0.2	0.0	0.1
mechanics		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other technical		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
OTHER FIELDS										
agriculture		0.0	0.0	0.0	1.8	0.4	1.1	1.8	0.7	1.2
communications (radio,T.V.)		2.9	6.3	4.7	1.8	3.2	2.5	1.6	2.4	2.1
computer science		4.0	4.1	4.0	4.8	3.7	4.2	5.3	3.6	4.4
forestry		0.1	0.0	0.0	0.5	0.1	0.3	0.7	0.2	0.4
law enforcement		0.0	0.0	0.0	0.2	0.2	0.2	1.0	0.6	0.8
military science		0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.0	0.1
other field		0.2	0.2	0.2	0.5	0.6	0.6	0.7	0.9	0.8
undecided		5.1	8.4	6.9	4.5	7.7	6.2	5.6	8.7	7.2

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Name of Institution

Item Description	Number of Respondents	Name of Institution Male	Name of Institution Female	Name of Institution Total	Pub Univ-hi select Male	Pub Univ-hi select Female	Pub Univ-hi select Total	Public Universities Male	Public Universities Female	Public Universities Total
		(Percentages)			(Percentages)			(Percentages)		
Probable Career Occupation	2199.									
accountant or actuary		1.2	1.2	1.2	3.2	5.0	4.1	4.4	5.9	5.2
actor or entertainer		2.3	3.1	2.7	0.8	1.1	0.9	0.8	1.0	0.9
architect or urban planner		0.6	0.6	0.6	2.1	0.9	1.5	1.6	0.5	1.0
artist		1.4	2.2	1.8	0.7	1.3	1.0	1.0	1.5	1.3
business (clerical)		0.2	0.3	0.2	0.1	0.3	0.2	0.2	0.7	0.4
business executive		8.5	8.1	8.3	11.1	10.2	10.7	10.9	9.4	10.1
business owner or proprietor		2.3	1.7	2.0	2.4	1.3	1.8	2.8	1.1	1.9
business sales person or buyer		0.1	0.7	0.4	0.8	1.1	1.0	0.9	1.1	1.0
clergyman (minister,priest)		0.2	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.1
clergy (other religious)		0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.1
clinical psychologist		0.2	2.1	1.2	0.5	2.0	1.3	0.5	1.6	1.0
college teacher		0.1	0.3	0.2	0.4	0.3	0.3	0.3	0.2	0.2
computer programmer or analyst		7.6	5.3	6.3	8.4	5.5	6.9	8.6	5.2	6.9
conservationist or forester		0.1	0.1	0.1	0.6	0.3	0.5	0.8	0.3	0.5
dentist (incl orthodontist)		2.3	2.3	2.3	1.4	0.9	1.1	1.3	0.9	1.1
dietitian or home economist		0.0	0.3	0.1	0.1	0.6	0.4	0.0	0.7	0.4
engineer		16.9	4.9	10.4	21.8	5.3	13.3	23.7	5.2	14.2
farmer or rancher		0.0	0.1	0.0	1.2	0.1	0.6	0.9	0.1	0.5
foreign service worker		0.6	1.3	1.0	0.9	2.0	1.5	0.6	1.1	0.8
homemaker (full-time)		0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1
interior decorator		0.1	1.0	0.6	0.1	0.9	0.5	0.1	0.8	0.4
interpreter (translator)		0.3	0.3	0.3	0.2	0.6	0.4	0.1	0.5	0.3
lab technician or hygienist		0.3	0.3	0.3	0.3	0.9	0.6	0.4	1.4	0.9
law enforcement officer		0.2	0.1	0.1	0.2	0.1	0.2	0.9	0.3	0.6
lawyer (attorney) or judge		8.3	7.3	7.8	7.4	7.2	7.3	5.7	4.9	5.3
military service (career)		0.6	0.1	0.3	1.0	0.1	0.5	1.3	0.1	0.7
musician (performer,composer)		1.8	0.9	1.3	0.9	0.7	0.8	1.3	0.8	1.1
nurse		0.1	2.3	1.3	0.1	3.3	1.7	0.1	7.7	4.0
optometrist		0.1	0.6	0.4	0.2	0.3	0.2	0.4	0.4	0.4
pharmacist		0.2	0.6	0.4	0.5	1.4	1.0	0.8	1.6	1.2
physician		20.4	15.1	17.5	10.6	8.7	9.6	7.6	5.7	6.6
school counselor		0.1	0.5	0.3	0.1	0.3	0.2	0.1	0.3	0.2
school principal or superint		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
scientific researcher		3.7	1.3	2.4	3.2	2.2	2.7	2.4	1.7	2.0
social, welfare or rec. worker		0.2	0.8	0.5	0.2	1.2	0.7	0.2	1.3	0.8
statistician		0.3	0.3	0.3	0.2	0.2	0.2	0.1	0.2	0.2
therapist (phys,occup,etc)		0.4	2.3	1.4	0.7	3.3	2.0	0.8	5.3	3.1
teacher (elementary)		0.2	0.3	0.3	0.2	2.0	1.1	0.2	3.3	1.8
teacher (secondary)		0.7	1.7	1.2	1.0	1.8	1.4	1.1	1.7	1.4
veterinarian		0.5	0.7	0.6	1.1	1.7	1.4	1.4	1.8	1.6
writer or journalist		1.9	2.6	2.3	1.9	3.4	2.7	2.3	3.6	3.0
skilled trades		0.1	0.1	0.1	0.2	0.1	0.2	0.3	0.2	0.2
other		4.0	6.0	5.1	3.2	5.8	4.5	3.8	6.1	5.0
undecided		10.9	20.6	16.2	10.0	15.5	12.8	9.0	13.9	11.5
Father's Education	2277.									
grammar school or less		3.8	4.2	4.0	2.7	2.5	2.6	2.7	3.1	2.9
some high school		4.9	4.7	4.8	5.3	5.2	5.2	6.1	6.2	6.1
high school graduate		11.7	10.5	11.1	18.3	16.4	17.3	23.3	23.0	23.2
postsecondary other than college		2.9	2.7	2.8	3.9	3.9	3.9	4.6	4.8	4.7
some college		16.1	16.4	16.2	13.2	14.0	13.6	14.5	14.7	14.6
college degree		27.0	24.7	25.7	26.5	26.7	26.6	25.3	24.1	24.7
some graduate school		4.5	4.4	4.4	3.9	4.1	4.0	3.2	3.3	3.3
graduate degree		29.1	32.4	30.9	26.1	27.2	26.7	20.2	20.7	20.5

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		Male	Female	Total	Male	Female	Total	Male	Female	Total
		(Percentages)			(Percentages)			(Percentages)		
Father's Occupation (6)	2225.									
artist (incl performer)		1.6	1.8	1.7	1.3	1.2	1.2	1.0	0.9	0.9
businessman		32.7	32.3	32.5	34.2	33.7	33.9	34.5	32.6	33.6
clergy or religious worker		0.6	0.5	0.5	0.7	0.8	0.7	0.7	0.7	0.7
college teacher or admin		0.9	1.3	1.1	1.7	1.9	1.8	1.1	1.3	1.2
doctor or dentist		5.7	6.9	6.4	4.3	4.1	4.2	3.4	3.1	3.2
education (secondary)		3.1	3.4	3.2	4.3	4.1	4.2	3.7	3.8	3.8
education (elementary)		0.9	0.7	0.8	0.6	0.7	0.6	0.6	0.6	0.6
engineer		14.1	13.1	13.5	10.8	11.1	11.0	10.8	10.5	10.7
farmer or forester		0.9	0.8	0.9	3.7	2.9	3.3	2.9	2.7	2.8
health professional (non-M.D.)		0.8	1.2	1.0	1.4	1.3	1.3	1.8	1.5	1.6
lawyer		3.2	3.8	3.6	3.2	3.2	3.2	2.2	2.1	2.1
military career		1.1	2.1	1.6	1.4	1.7	1.5	1.7	1.7	1.7
research scientist		1.3	1.0	1.1	1.2	1.1	1.1	0.9	0.9	0.9
skilled worker		6.1	4.2	5.1	7.1	5.9	6.5	9.1	8.4	8.8
semi-skilled worker		3.6	1.4	2.4	3.7	2.8	3.2	4.2	3.7	3.9
laborer (unskilled)		1.4	1.0	1.2	1.7	1.7	1.7	2.4	2.4	2.4
unemployed		3.4	4.1	3.8	2.0	2.3	2.2	2.1	2.7	2.4
other occupation		18.7	20.4	19.6	16.9	19.7	18.3	16.9	20.3	18.6
Mother's Education	2296.									
grammar school or less		3.6	4.2	3.9	2.3	2.2	2.2	1.8	1.9	1.9
some high school		5.0	4.2	4.5	4.2	4.0	4.1	5.0	5.3	5.1
high school graduate		21.8	18.9	20.3	28.9	26.2	27.5	36.4	34.8	35.6
postsecondary other than college		4.4	5.4	4.9	7.0	7.8	7.4	7.3	8.6	8.0
some college		20.9	23.4	22.3	17.5	18.1	17.8	17.0	17.6	17.3
college degree		27.2	27.3	27.3	25.4	26.4	25.9	20.8	20.3	20.6
some graduate school		3.9	3.8	3.9	3.5	4.0	3.8	2.8	2.9	2.9
graduate degree		13.2	12.8	13.0	11.1	11.2	11.2	8.8	8.5	8.7
Mother's Occupation (6)	2232.									
artist (incl performer)		2.8	3.6	3.2	2.2	2.4	2.3	1.6	1.6	1.6
businesswoman		14.4	14.7	14.6	10.9	11.2	11.1	10.7	11.3	11.0
business (clerical)		9.0	8.2	8.6	9.8	10.3	10.1	11.1	11.8	11.4
clergy or religious worker		0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
college teacher or admin		1.0	0.9	0.9	0.7	0.6	0.7	0.4	0.3	0.4
doctor or dentist		0.6	0.7	0.7	0.4	0.3	0.4	0.4	0.3	0.4
education (secondary)		3.7	4.4	4.1	4.3	4.6	4.4	3.9	3.6	3.7
education (elementary)		7.3	7.3	7.3	6.9	7.6	7.3	6.5	5.9	6.2
engineer		0.5	0.4	0.4	0.2	0.2	0.2	0.2	0.2	0.2
farmer or forester		0.0	0.2	0.1	0.4	0.2	0.3	0.2	0.2	0.2
health professional (non-M.D.)		1.7	2.0	1.9	2.0	2.0	2.0	1.8	2.3	2.0
homemaker (full-time)		21.3	21.6	21.5	25.8	24.0	24.9	25.7	24.0	24.8
lawyer		0.5	0.7	0.6	0.4	0.3	0.4	0.2	0.1	0.2
nurse		5.3	5.8	5.6	7.2	7.6	7.4	7.2	8.1	7.6
research scientist		0.5	0.4	0.4	0.2	0.3	0.2	0.3	0.2	0.2
social, welfare, rec worker		1.4	0.8	1.1	1.7	1.5	1.6	1.3	1.2	1.2
skilled worker		2.3	2.0	2.1	1.9	1.6	1.8	1.7	1.7	1.7
semi-skilled worker		1.7	1.6	1.6	2.8	2.1	2.5	3.0	2.5	2.9
laborer (unskilled)		1.3	0.4	0.8	1.5	1.0	1.2	1.8	1.5	1.7
unemployed		7.8	6.7	7.2	5.7	5.6	5.6	6.8	6.3	6.6
other occupation		17.0	17.6	17.3	15.0	16.3	15.7	15.1	16.7	15.9

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		Male	Female	Total	Male	Female	Total	Male	Female	Total
		(Percentages)			(Percentages)			(Percentages)		
Activities Engaged in By Students During the Past Year										
wrote computer program	2322.	45.9	29.3	36.9	56.5	40.7	48.4	52.6	36.1	44.2
played musical instrument	2322.	45.5	53.2	49.7	43.2	55.0	49.3	42.4	53.5	48.1
attended religious service	2321.	73.2	83.2	78.6	80.7	86.6	83.7	83.3	89.0	86.2
smoked cigarettes (7)	2316.	2.4	2.9	2.7	4.4	8.0	6.2	5.5	9.4	7.5
took vitamins	2317.	73.6	79.3	76.7	63.1	72.3	67.8	63.2	71.1	67.2
participated in demonstration	2320.	16.8	19.1	18.1	17.9	19.3	18.6	18.2	20.1	19.1
took tranquilizing pill	2321.	2.7	2.8	2.7	4.3	3.9	4.1	4.3	4.2	4.2
wore glasses/contact lenses	2292.	37.7	43.2	40.7	39.4	43.8	44.2	39.6	49.9	44.8
took course on T.V	2320.	3.0	2.4	2.7	3.3	2.4	2.8	3.0	2.3	2.6
took computer-assisted course	2308.	25.3	21.1	23.0	33.2	28.0	30.6	32.1	25.6	28.8
attended recital/concert	2312.	72.1	78.3	75.5	78.8	85.0	82.0	75.7	82.9	79.3
took sleeping pills	2313.	2.2	2.2	2.2	2.8	2.6	2.7	2.8	2.5	2.6
jogged (7)	2311.	24.2	21.4	22.7	28.1	21.5	24.7	28.5	20.9	24.6
other vigorous exercise (7)	2321.	57.8	52.8	55.1	61.9	47.8	54.7	60.9	45.3	52.9
stayed up all night	2326.	77.4	78.8	78.2	72.2	74.8	73.6	72.3	74.2	73.3
drank beer	2313.	63.5	48.6	55.4	79.9	70.5	75.1	79.2	71.0	75.0
worked in political campaign	2325.	7.6	10.1	8.9	10.0	11.2	10.6	8.8	9.2	9.0
overslept and missed class/appt	2316.	25.2	24.8	25.0	28.3	28.2	28.3	25.4	26.6	26.0
didn't complete homework on time	2321.	57.9	51.9	54.6	66.6	61.6	64.0	66.1	59.9	62.9
Student Rated Self Above Average in										
academic ability	2322.	93.8	90.3	91.9	85.8	84.1	84.9	78.0	74.1	76.0
artistic ability	2325.	35.2	41.0	38.3	29.6	31.0	30.4	28.6	27.7	28.1
drive to achieve	2319.	87.0	89.8	88.5	75.9	79.7	77.8	72.4	75.3	73.9
leadership ability	2308.	66.3	64.8	65.5	63.2	58.2	60.6	60.9	55.6	58.2
mathematical ability	2320.	75.4	59.2	66.6	67.4	52.3	59.6	60.7	43.6	52.0
popularity	2304.	55.7	53.6	54.4	54.2	47.6	50.8	52.6	46.4	49.4
popularity with opposite sex	2305.	49.8	44.7	46.9	50.3	42.1	46.1	48.9	41.1	44.9
public speaking ability	2313.	46.4	42.5	44.3	37.3	34.1	35.6	33.7	30.3	31.9
self-confidence (intellectual)	2320.	80.2	70.7	75.0	72.4	61.2	66.6	68.2	55.8	61.9
self-confidence (social)	2315.	57.7	53.8	55.6	55.0	49.2	52.0	53.9	45.5	51.7
writing ability	2311.	61.9	64.0	63.1	53.1	56.0	54.6	46.6	50.0	48.3
This College is Student's	2346.									
first choice		81.5	85.8	83.8	73.2	76.6	75.0	74.7	77.1	76.0
second choice		15.4	12.4	13.7	19.7	17.4	18.5	19.3	18.0	18.7
third choice		2.4	1.5	1.9	4.6	4.1	4.3	4.1	3.3	3.7
less than third choice		0.7	0.4	0.6	2.5	1.9	2.2	1.9	1.5	1.7
Twin Status	2327.									
no		98.3	99.1	98.7	98.3	98.5	98.4	98.3	98.3	98.3
yes, identical		0.9	0.5	0.7	0.6	0.6	0.6	0.6	0.8	0.7
yes, fraternal		0.8	0.5	0.6	1.1	0.9	1.0	1.1	1.0	1.0

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Item Description	Number of Respondents	Name of Institution Male	Name of Institution Female	Name of Institution Total	Pub Univ-hi select Male	Pub Univ-hi select Female	Pub Univ-hi select Total	Public Universities Male	Public Universities Female	Public Universities Total
		(Percentages)			(Percentages)			(Percentages)		
Students Estimate Chances are Very Good That They Will										
change major field	2232.	23.2	26.9	25.2	17.1	21.6	19.4	14.5	18.5	16.5
change career choice	2230.	16.1	25.0	21.0	14.8	22.0	18.5	12.4	17.8	15.2
fail one or more courses	2226.	1.7	0.8	1.2	1.7	1.1	1.4	1.5	1.0	1.2
graduate with honors	2230.	16.2	11.6	13.7	17.1	14.2	15.6	14.0	12.4	13.2
be elected to student office	2231.	4.0	3.0	3.5	3.7	3.0	3.3	3.0	2.7	2.8
get job to pay college expenses	2231.	36.2	41.8	39.3	35.2	40.4	37.9	37.3	42.4	39.9
work full-time while attending	2231.	1.8	1.1	1.4	1.5	1.2	1.4	2.5	2.6	2.5
join social frat or sorority	2232.	29.2	42.4	36.4	18.6	27.3	23.2	17.1	25.3	21.3
live in coeducational dorm	2225.	48.1	47.1	47.6	49.3	52.8	51.1	37.8	39.1	38.5
play varsity athletics	2229.	8.9	5.4	7.0	15.1	9.2	12.0	12.2	7.8	9.9
be elected to an honor society	2214.	10.5	8.8	9.5	10.6	10.5	10.6	7.9	8.6	8.3
make at least a "B" average	2232.	56.3	48.4	52.0	53.0	51.1	52.0	45.8	46.9	46.4
need extra time for degree	2227.	11.6	13.7	12.8	6.9	6.3	6.6	6.1	6.1	6.1
get tutoring in some courses	2221.	27.9	41.8	35.3	9.8	14.2	12.1	7.2	10.7	9.0
work at outside job	2225.	20.0	25.7	23.1	13.5	18.2	16.0	17.2	23.2	20.2
seek vocational counseling	2210.	16.6	23.7	20.5	7.2	12.0	9.7	5.0	8.1	6.6
seek individual counseling	2210.	7.3	8.8	8.1	4.1	5.0	4.6	3.1	3.6	3.4
get bachelor's degree	2220.	88.6	92.9	90.9	82.2	87.7	85.1	75.9	80.9	78.5
participate in student protests	2216.	6.3	4.6	5.4	6.1	5.4	5.7	4.1	3.8	4.0
drop out temporarily	2227.	1.3	0.4	0.8	1.0	0.8	0.9	1.0	0.7	0.8
drop out permanently	2221.	0.7	0.3	0.5	0.7	0.5	0.6	0.8	0.5	0.6
transfer to another college	2223.	2.7	3.5	3.1	6.4	7.2	6.8	5.6	6.5	6.1
be satisfied with college	2213.	70.0	75.3	72.9	55.8	66.4	61.3	52.6	63.8	58.4
find job in preferred field	2214.	67.7	68.7	68.2	66.0	69.1	67.6	68.3	73.3	70.9
marry while in college	2218.	1.1	4.0	2.7	2.4	3.8	3.2	3.6	5.9	4.8
marry within a year after coll	2218.	6.5	11.6	9.3	10.3	15.2	12.9	13.3	18.7	16.1
Objectives Considered to be Essential or Very Important										
achieve in a performing art	2234.	15.6	17.3	16.5	11.2	14.3	12.8	10.8	13.3	12.1
become authority in my field	2224.	78.5	78.6	78.6	75.0	75.4	75.2	76.2	76.0	76.1
obtain recog from colleagues	2229.	65.6	63.5	64.5	60.3	58.4	59.3	60.4	58.7	59.5
influence political structure	2228.	21.3	16.0	18.4	19.6	13.7	16.5	18.1	12.4	15.2
influence social values	2218.	32.6	33.8	33.3	28.3	31.9	30.2	27.6	33.3	30.5
raise a family	2228.	67.9	68.0	68.0	67.9	69.0	68.5	65.5	68.2	66.9
have admin. responsibility	2205.	37.4	37.5	37.5	40.8	39.1	39.9	42.3	41.7	42.0
be very well off financially	2226.	77.9	70.8	74.0	73.3	66.4	69.7	74.9	67.6	71.1
help others in difficulty	2220.	61.6	70.3	66.4	56.6	70.0	63.6	54.0	71.1	62.8
theoretical contrib to science	2216.	30.7	17.7	23.6	24.1	14.2	19.0	22.7	13.4	17.9
write original works	2224.	17.2	15.8	16.5	14.5	14.9	14.7	12.1	12.3	12.5
create artistic work	2221.	10.6	17.4	14.3	10.9	14.1	12.6	10.5	13.2	11.9
be successful in my own business	2172.	55.1	49.2	51.8	51.8	44.7	48.1	52.6	44.3	48.4
be involved in environ cleanup	2212.	20.7	20.2	20.4	23.6	19.8	21.6	22.0	19.2	20.6
develop philosophy of life	2216.	57.1	58.5	57.9	49.7	51.8	50.8	45.1	49.1	47.2
participate in community action	2205.	22.1	30.0	26.4	20.9	27.5	24.3	19.3	26.4	22.9
promote racial understanding	2207.	37.2	41.7	39.6	32.6	36.7	34.7	27.5	32.2	29.9
keep up with political affairs	2205.	53.4	46.5	49.6	49.8	43.0	46.2	45.1	37.4	41.2

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		(Percentages)			(Percentages)			(Percentages)		
Concern about Financing College	2310.									
no concern		37.8	29.7	33.4	36.0	31.6	34.7	36.8	28.6	32.6
some concern		47.1	52.5	50.1	49.3	52.7	51.0	49.9	54.0	52.0
major concern		15.0	17.8	16.5	12.6	15.7	14.2	13.3	17.4	15.4
SOURCES FOR EDUCATIONAL EXPENSES	2358.									
Parental Aid										
none		16.6	16.9	16.8	22.3	19.8	21.0	22.9	20.5	21.7
$1-$499		6.9	6.4	6.7	8.7	8.6	8.6	10.3	11.0	10.6
$500-$999		7.0	7.3	7.2	7.3	6.8	7.0	8.5	8.2	8.4
$1,000-$1,499		7.7	6.3	6.9	8.0	6.9	7.4	8.6	7.8	8.2
$1,500-$2,000		10.3	8.5	9.3	8.4	8.0	8.2	8.4	8.1	8.2
over $2,000		51.5	54.5	53.1	45.2	50.0	47.7	41.4	44.4	43.0
GRANTS and SCHOLARSHIPS:	2358.									
Pell Grant										
none		83.6	81.9	82.7	82.2	82.6	82.4	82.3	81.0	81.6
$1-$499		2.6	3.2	2.9	4.7	4.7	4.7	4.5	4.5	4.5
$500-$999		4.1	4.0	4.0	4.6	4.8	4.7	4.8	5.2	5.0
$1,000-$1,499		6.1	6.8	6.4	4.5	4.0	4.3	4.1	4.7	4.4
$1,500-$2,000		2.3	2.4	2.4	2.4	2.6	2.5	2.6	3.1	2.8
over $2,000		1.3	1.8	1.6	1.6	1.3	1.4	1.8	1.5	1.6
Supplemental Educational Opportunity Grant	2358.									
none		91.4	92.2	91.8	94.8	94.9	94.8	95.3	95.3	95.3
$1-$499		2.1	2.4	2.3	1.8	1.9	1.8	1.9	1.7	1.8
$500-$999		2.6	2.4	2.5	1.7	1.7	1.7	1.6	1.8	1.7
$1,000-$1,499		2.3	1.7	2.0	1.1	0.8	0.9	0.7	0.7	0.7
$1,500-$2,000		1.2	1.2	1.2	0.5	0.6	0.5	0.3	0.3	0.3
over $2,000		0.3	0.1	0.2	0.2	0.2	0.2	0.1	0.2	0.2
State Scholarship or Grant	2358.									
none		82.0	84.5	83.4	81.7	83.6	82.7	87.5	86.7	87.1
$1-$499		3.5	3.0	3.2	10.6	9.1	9.8	5.8	6.2	6.0
$500-$999		9.5	8.1	8.7	4.2	4.1	4.1	3.2	3.3	3.3
$1,000-$1,499		3.6	2.9	3.2	2.3	2.0	2.2	2.3	2.6	2.5
$1,500-$2,000		0.5	0.2	0.3	0.6	0.5	0.5	0.6	0.7	0.6
over $2,000		0.9	1.2	1.1	0.7	0.7	0.7	0.6	0.5	0.6
College Grant	2358.									
none		82.1	86.1	84.3	90.2	91.0	90.6	90.4	90.7	90.6
$1-$499		8.6	5.6	7.0	3.7	3.3	3.5	3.5	3.1	3.3
$500-$999		2.6	2.9	2.8	2.6	2.3	2.4	2.6	2.8	2.7
$1,000-$1,499		3.5	3.7	3.6	1.4	1.8	1.6	1.7	1.6	1.7
$1,500-$2,000		1.3	0.8	1.0	0.8	0.7	0.7	0.8	0.9	0.8
over $2,000		2.0	1.0	1.4	1.2	0.9	1.1	1.1	0.9	1.0

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		Male	Female	Total	Male	Female	Total	Male	Female	Total
		(Percentages)			(Percentages)			(Percentages)		
Other Private Grant	2358.									
none		85.4	86.2	85.9	89.6	87.5	88.5	91.7	90.6	91.1
$1-$499		6.2	5.6	5.9	4.2	5.4	4.8	3.1	4.1	3.6
$500-$999		2.9	3.7	3.4	2.6	3.0	2.8	2.2	2.5	2.4
$1,000-$1,499		2.8	2.0	2.4	1.7	2.1	1.9	1.5	1.5	1.5
$1,500-$2,000		1.4	1.0	1.2	0.8	1.0	0.9	0.7	0.7	0.7
over $2,000		1.3	1.4	1.4	1.1	1.0	1.0	0.8	0.6	0.7
LOANS: **F.G.S.L.**	2358.									
none		91.1	92.8	92.0	80.7	83.4	82.1	82.7	83.7	83.2
$1-$499		0.7	1.2	0.9	1.3	1.4	1.4	1.4	1.6	1.5
$500-$999		1.5	0.9	1.2	2.5	1.7	2.1	2.3	2.0	2.2
$1,000-$1,499		1.4	1.2	1.3	3.7	3.0	3.3	3.2	2.9	3.0
$1,500-$2,000		2.0	2.1	2.0	3.7	3.7	3.7	3.2	3.1	3.2
over $2,000		3.4	1.9	2.5	8.1	6.8	7.4	7.2	6.6	6.9
N.D.S.L.	2358.									
none		96.3	96.0	96.1	93.7	92.6	93.1	93.7	93.3	93.5
$1-$499		1.4	1.5	1.4	1.4	1.7	1.5	1.5	1.5	1.5
$500-$999		1.5	1.3	1.4	1.6	2.1	1.8	1.8	2.1	2.0
$1,000-$1,499		0.6	0.5	0.6	1.8	2.0	1.9	1.6	1.7	1.6
$1,500-$2,000		0.0	0.5	0.3	0.7	0.9	0.8	0.6	0.7	0.6
over $2,000		0.3	0.1	0.2	0.8	0.8	0.8	0.8	0.7	0.8
College Loan	2358.									
none		97.9	98.8	98.4	96.4	96.6	96.5	96.4	96.7	96.6
$1-$499		0.6	0.1	0.3	0.7	0.5	0.6	0.8	0.7	0.8
$500-$999		0.5	0.4	0.4	0.6	0.6	0.6	0.7	0.7	0.7
$1,000-$1,499		0.7	0.5	0.6	0.9	0.8	0.9	0.7	0.7	0.7
$1,500-$2,000		0.2	0.1	0.1	0.5	0.7	0.6	0.5	0.5	0.5
over $2,000		0.2	0.2	0.2	0.9	0.8	0.9	0.8	0.8	0.8
Other Loan	2358.									
none		97.0	98.3	97.7	96.7	96.3	96.5	96.4	95.8	96.1
$1-$499		0.7	0.3	0.5	0.5	0.6	0.6	0.6	0.8	0.7
$500-$999		0.7	0.3	0.5	0.7	0.6	0.7	0.7	0.8	0.8
$1,000-$1,499		0.5	0.1	0.3	0.5	0.7	0.6	0.6	0.7	0.7
$1,500-$2,000		0.3	0.3	0.3	0.5	0.7	0.6	0.6	0.7	0.7
over $2,000		0.8	0.7	0.8	1.0	1.1	1.1	1.0	1.2	1.1
WORK and SAVINGS: **College Work-Study Grant**	2358.									
none		94.4	94.3	94.3	90.0	89.6	89.8	90.6	89.4	90.0
$1-$499		2.2	2.2	2.2	3.0	3.3	3.2	3.0	3.8	3.4
$500-$999		1.8	1.7	1.7	3.6	3.5	3.5	3.4	3.4	3.4
$1,000-$1,499		0.9	1.1	1.0	2.7	2.9	2.8	2.2	2.6	2.4
$1,500-$2,000		0.4	0.7	0.6	0.5	0.6	0.5	0.6	0.7	0.7
over $2,000		0.3	0.1	0.2	0.2	0.1	0.1	0.2	0.1	0.1

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		Male	Female	Total	Male	Female	Total	Male	Female	Total
		(Percentages)			(Percentages)			(Percentages)		
Part Time Employment	2358.									
none		69.4	72.0	70.8	82.1	82.6	82.4	75.7	75.0	75.3
$1-$499		16.7	16.8	16.8	10.9	11.9	11.4	13.8	16.4	15.1
$500-$999		9.0	7.3	8.1	4.7	3.7	4.2	6.8	5.8	6.3
$1,000-$1,499		3.2	3.0	3.1	1.6	1.2	1.4	2.2	1.7	2.0
$1,500-$2,000		0.7	0.8	0.7	0.4	0.4	0.4	0.8	0.6	0.7
over $2,000		1.1	0.2	0.6	0.4	0.1	0.2	0.6	0.4	0.5
Full Time Employment	2358.									
none		98.5	99.0	98.8	99.1	99.3	99.2	98.2	98.8	98.5
$1-$499		0.2	0.6	0.4	0.3	0.3	0.3	0.7	0.5	0.6
$500-$999		0.7	0.2	0.5	0.3	0.2	0.2	0.4	0.4	0.4
$1,000-$1,499		0.2	0.1	0.1	0.1	0.1	0.1	0.3	0.2	0.2
$1,500-$2,000		0.1	0.0	0.0	0.1	0.0	0.1	0.2	0.1	0.1
over $2,000		0.3	0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.1
Savings from Summer Work	2356.									
none		56.0	59.9	58.1	47.5	49.5	48.6	48.8	50.1	49.5
$1-$499		22.2	21.5	21.8	18.4	23.4	21.0	18.9	24.3	21.7
$500-$999		12.2	11.1	11.6	17.2	15.6	16.4	15.5	14.6	15.0
$1,000-$1,499		5.6	4.3	4.9	9.4	7.3	8.3	9.2	6.6	7.9
$1,500-$2,000		1.9	2.1	2.0	4.1	2.6	3.3	4.0	2.6	3.3
over $2,000		2.1	1.1	1.5	3.3	1.6	2.4	3.6	1.8	2.7
Other Savings	2358.									
none		77.0	77.4	77.2	76.1	76.8	76.5	76.3	75.8	76.1
$1-$499		12.7	13.1	12.9	12.1	13.1	12.6	12.0	13.9	13.0
$500-$999		4.5	3.2	3.8	4.8	4.3	4.5	4.6	4.2	4.4
$1,000-$1,499		2.2	2.3	2.3	2.7	2.3	2.5	2.7	2.4	2.6
$1,500-$2,000		0.7	1.6	1.2	1.4	1.3	1.4	1.5	1.3	1.4
over $2,000		2.8	2.4	2.6	2.8	2.2	2.5	2.9	2.3	2.6
OTHER SOURCES: **Spouse**	2356.									
none		100.0	99.8	99.9	99.7	99.8	99.8	99.7	99.7	99.7
$1-$499		0.0	0.0	0.0	0.1	0.0	0.1	0.2	0.1	0.1
$500-$999		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
$1,000-$1,499		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
$1,500-$2,000		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
over $2,000		0.0	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Personal GI benefits	2358.									
none		100.0	99.9	100.0	99.7	99.9	99.8	99.6	99.9	99.8
$1-$499		0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.1
$500-$999		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
$1,000-$1,499		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
$1,500-$2,000		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
over $2,000		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1

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		(Percentages)			(Percentages)			(Percentages)		
Parent's GI benefits	2358.									
none		99.6	99.5	99.6	99.6	99.6	99.6	99.4	99.4	99.4
$1-$499		0.0	0.3	0.2	0.1	0.1	0.1	0.2	0.2	0.2
$500-$999		0.2	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
$1,000-$1,499		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1
$1,500-$2,000		0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.1
over $2,000		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Soc. Sec. Benefits	2358.									
none		97.9	98.5	98.3	97.4	98.9	98.1	97.3	98.7	98.0
$1-$499		0.3	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.5
$500-$999		0.4	0.3	0.3	0.3	0.1	0.2	0.4	0.2	0.3
$1,000-$1,499		0.5	0.2	0.3	0.4	0.2	0.3	0.3	0.2	0.3
$1,500-$2,000		0.0	0.2	0.1	0.3	0.1	0.2	0.3	0.1	0.2
over $2,000		0.9	0.4	0.6	1.1	0.3	0.7	1.1	0.3	0.7
Other	2358.									
none		97.4	95.2	96.2	97.2	96.8	97.0	97.0	96.6	96.8
$1-$499		1.7	2.2	2.0	1.3	1.3	1.3	1.3	1.4	1.3
$500-$999		0.4	0.7	0.6	0.4	0.6	0.5	0.5	0.6	0.6
$1,000-$1,499		0.1	1.0	0.6	0.4	0.5	0.5	0.4	0.4	0.4
$1,500-$2,000		0.1	0.1	0.1	0.1	0.3	0.2	0.2	0.3	0.2
over $2,000		0.4	0.9	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Residence Planned During Fall Term	2272.									
with parents or relatives		31.1	29.0	30.0	11.8	10.3	11.0	24.5	22.9	23.7
other private home or apartment		9.6	13.9	12.0	3.1	2.7	2.9	3.2	2.5	2.9
college dormitory		54.2	50.1	51.9	79.6	83.7	81.7	67.8	72.6	70.2
fraternity or sorority house		0.8	0.1	0.4	2.5	0.2	1.3	2.4	0.2	1.3
other campus housing		4.0	6.1	5.1	2.9	3.0	2.9	1.8	1.6	1.7
other		0.2	0.8	0.5	0.2	0.2	0.2	0.3	0.2	0.2
Residence Preferred During Fall Term	1879.									
with parents or relatives		13.1	9.9	11.4	8.4	7.1	7.8	13.0	10.8	11.9
other private home or apartment		17.1	16.7	16.9	18.9	15.7	17.3	26.9	23.5	25.2
college dormitory		57.8	56.8	57.3	59.1	65.3	62.3	45.3	51.7	48.5
fraternity or sorority house		4.5	5.7	5.2	6.7	4.9	5.8	8.2	7.9	8.1
other campus housing		6.3	9.8	8.2	5.4	5.9	5.7	4.8	5.0	4.9
other		1.2	1.0	1.1	1.4	1.0	1.2	1.8	1.1	1.4
Miles from Home to College	2294.									
5 or less		5.2	4.0	4.6	3.6	3.2	3.4	5.7	5.6	5.7
6-10		8.7	9.0	8.8	3.6	3.8	3.7	10.2	9.6	9.9
11-50		54.8	46.6	50.3	21.7	20.1	20.9	22.8	23.4	23.1
51-100		10.0	14.8	12.6	20.0	20.6	20.3	20.1	21.2	20.7
101-500		16.4	19.0	17.8	43.4	44.3	43.9	36.1	38.8	35.4
more than 500		4.9	6.6	5.8	7.7	8.0	7.9	5.2	5.3	5.2

Cooperative Institutional Research Program
conducted jointly by the
American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1983)

Name of Institution

Item Description	Number of Respondents	Name of Institution Male	Name of Institution Female	Name of Institution Total	Pub Univ-hi select Male	Pub Univ-hi select Female	Pub Univ-hi select Total	Public Universities Male	Public Universities Female	Public Universities Total
		(Percentages)			(Percentages)			(Percentages)		
Agree Strongly or Somewhat										
gov't not Protecting consumer	2234.	55.7	62.3	59.3	57.2	66.6	62.0	58.0	67.4	62.8
gov't not protecting environment	2233.	83.4	87.5	85.6	80.5	85.7	83.2	77.5	82.8	80.2
fed gov't discourage energy use	2216.	75.0	82.2	78.9	74.5	83.2	79.0	71.1	80.2	75.7
fed military spending increased	2233.	32.9	18.8	25.3	35.8	19.5	27.4	41.9	24.4	33.0
too many rights for criminals	2231.	69.9	63.7	66.5	69.7	63.8	66.7	71.9	64.9	68.3
inflation biggest domestic probl	2222.	50.8	60.3	56.0	53.7	63.9	59.0	58.1	68.7	63.5
abolish death penalty	2227.	21.4	30.5	26.4	26.2	36.1	31.3	23.2	33.4	28.4
need national health care plan	2207.	51.9	57.1	54.7	52.1	57.5	54.9	50.9	58.1	54.5
abortion should be legalized	2223.	65.2	67.8	66.6	64.6	68.4	66.6	58.8	60.7	59.8
high school grading too easy	2246.	77.0	73.3	75.0	64.1	64.1	64.1	62.0	62.5	62.3
women's activities best in home	2242.	21.5	9.5	14.9	23.8	10.6	17.0	27.6	12.9	20.1
live together before marriage	2226.	53.3	39.7	45.9	53.2	42.6	47.7	49.5	39.4	44.3
should discourage large families	2234.	42.8	35.9	39.0	42.2	33.6	37.7	42.0	31.9	36.9
should liberalize divorce laws	2156.	41.4	39.3	40.3	45.5	40.9	43.1	46.1	41.1	43.6
sex ok if people like each other	2214.	65.7	34.8	48.6	69.1	36.5	52.2	65.6	33.7	49.3
women should get job equality	2246.	92.5	97.5	95.2	91.8	98.2	95.2	90.8	97.8	94.4
wealthy should pay more taxes	2216.	64.7	61.0	62.7	68.2	67.2	67.7	68.5	68.7	68.6
marijuana should be legalized	2223.	26.0	20.7	23.1	31.3	23.9	27.5	29.1	22.8	25.9
busing ok to achieve balance	2211.	38.0	38.8	38.4	42.7	47.2	45.1	39.5	44.1	41.9
prohibit homosexual relations	2222.	34.9	25.1	29.6	43.0	26.1	34.2	49.8	33.0	41.2
col regulate students off-campus	2229.	11.9	10.5	11.1	12.0	9.4	10.6	12.1	9.9	11.0
students help evaluate faculty	2213.	75.0	78.0	76.6	74.3	77.2	75.8	72.3	74.0	73.2
abolish college grades	2221.	13.7	12.6	13.1	15.1	12.0	13.5	14.4	10.6	12.5
regulate student publications	2197.	26.7	26.7	26.7	27.2	30.0	28.7	32.2	35.2	33.7
college has right to ban speaker	2197.	19.5	18.1	18.7	20.0	16.1	18.0	23.0	19.7	21.3
pref treatment for disadvantaged	2219.	40.4	38.0	39.1	31.3	29.4	30.4	31.2	30.8	31.0
minimum competence for coll grad	2230.	95.9	97.0	96.5	94.1	95.7	94.9	92.6	94.4	93.5

(no optional questions asked at your institution)

(*) Total number of valid forms received is indicated by the first number in this row.
(**) This item is reported for the first time in 1983. Items not indicated with "**" are repeated or modified questions from one or more of the earlier surveys.
(1) Percentages will sum to more than 100 if any students checked more than one category.
(2) Because no black two-year colleges participated in 1983, the associated black enrollment is deflated in two-year college norms and inflated in four-year college norms.
(3) Based on the curriculum recommendations of the National Commission on Excellence in Education.
(4) Disabilities reported as percentages of all students rather than percentages of those reporting a disability (as was the case in previous years).
(5) Students who applied to no other college are not included in this item.
(6) Recategorization of this item from a longer list is shown in Appendix C of THE AMERICAN FRESHMAN.
(7) Frequently only, all other items frequently plus occasionally.